

Enhancing Urban Agriculture in Brussels? Hybrid Governance Tensions

**P&O Seminar
KULeuven, 05 01 2017**

Alessandra Manganelli



Review of PhD's Analytical Framework

Subject:

The **Governance of Alternative Food Networks** (AFNs) => **Hybrid Governance**

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Governance Systems defined by the **interaction among diverse governance forms**

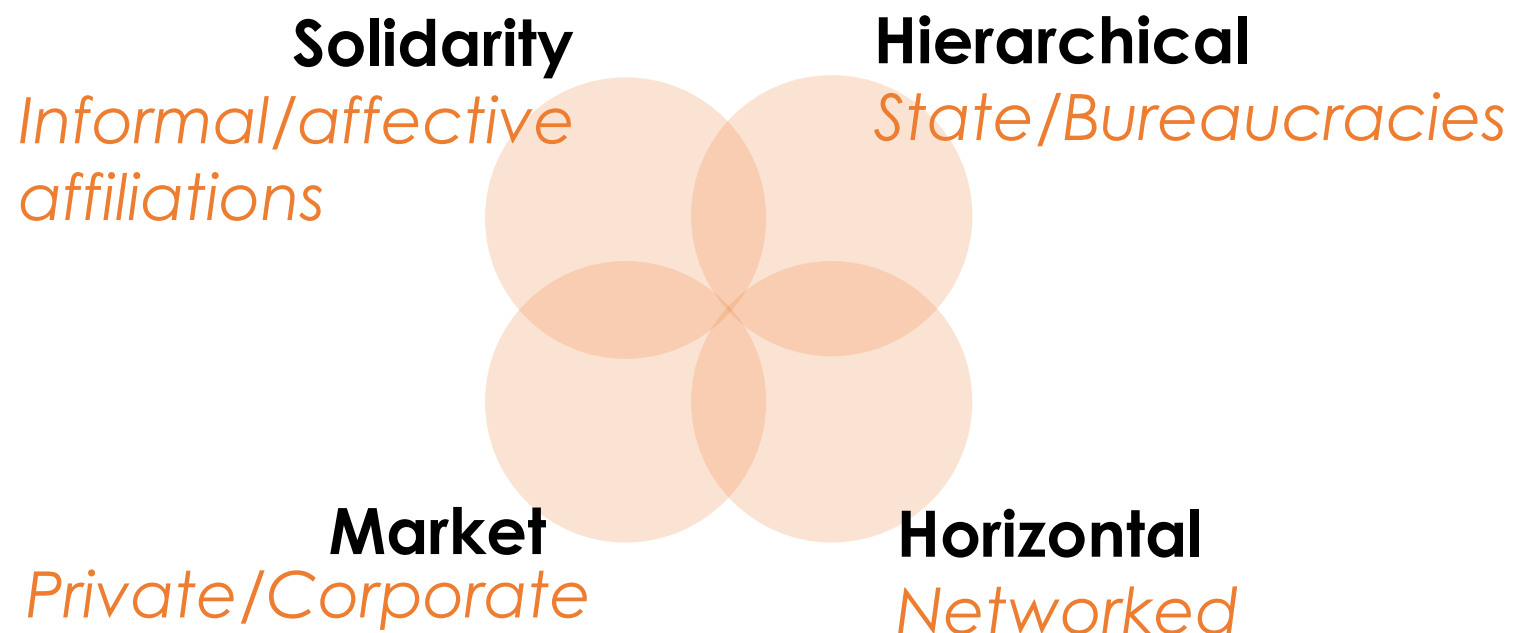
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Analytical Framework

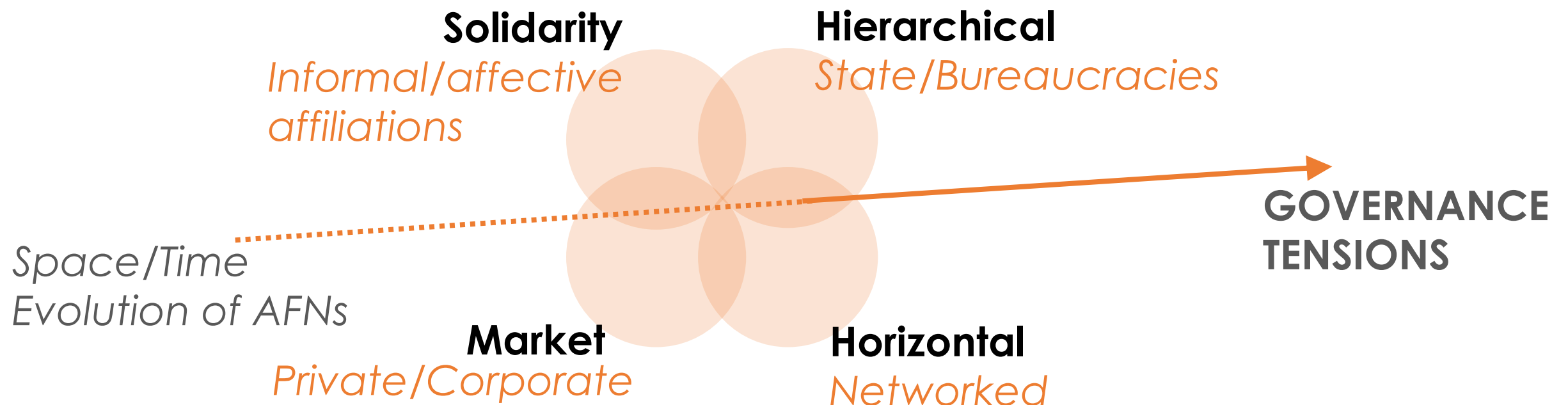
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Governance Tensions

ORGANIZATIONAL

RESOURCE

INSTITUTIONAL

Analytical Framework



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Governance Tensions

ORGANIZATIONAL

Tensions in the reproduction of AFNs' organizations as they develop;

Frictions among diverse types of organizational practices/modalities.

RESOURCE

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Tensions in the access and control of material resources (land, finance, Infrastructures, etc)

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INSTITUTIONAL

Tensions linked to institutionalization processes

Tensions coming from the multi-scalarity of institutions having an impact on AFNs

Analytical Framework



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Governance Tensions

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Governance Tensions

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Interactions among the Tensions

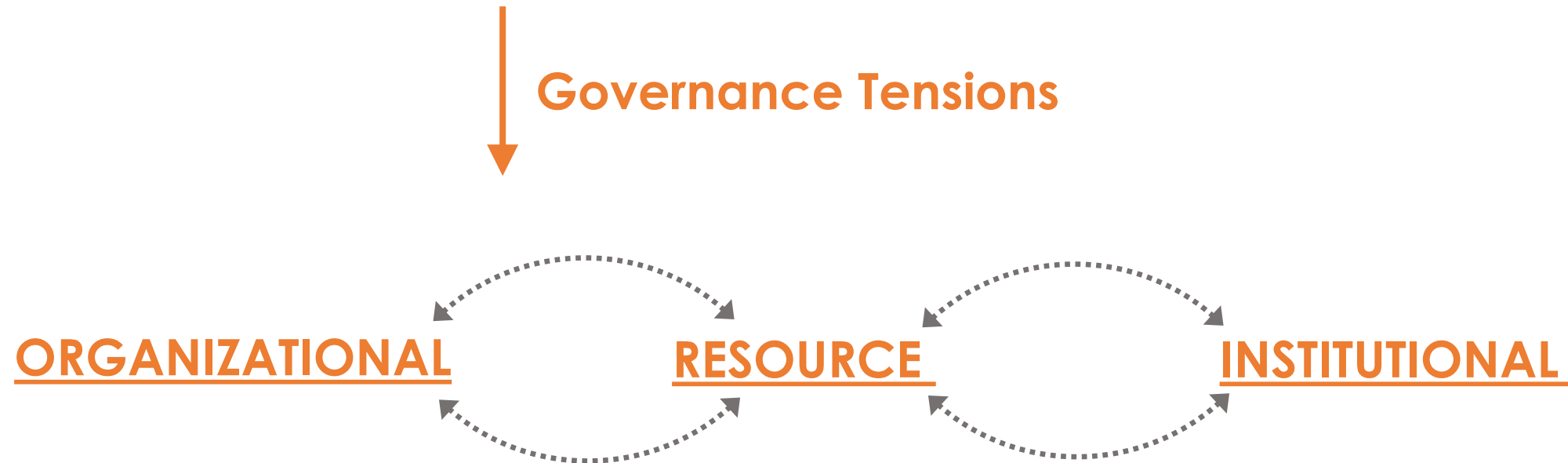
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Theoretical Basis:

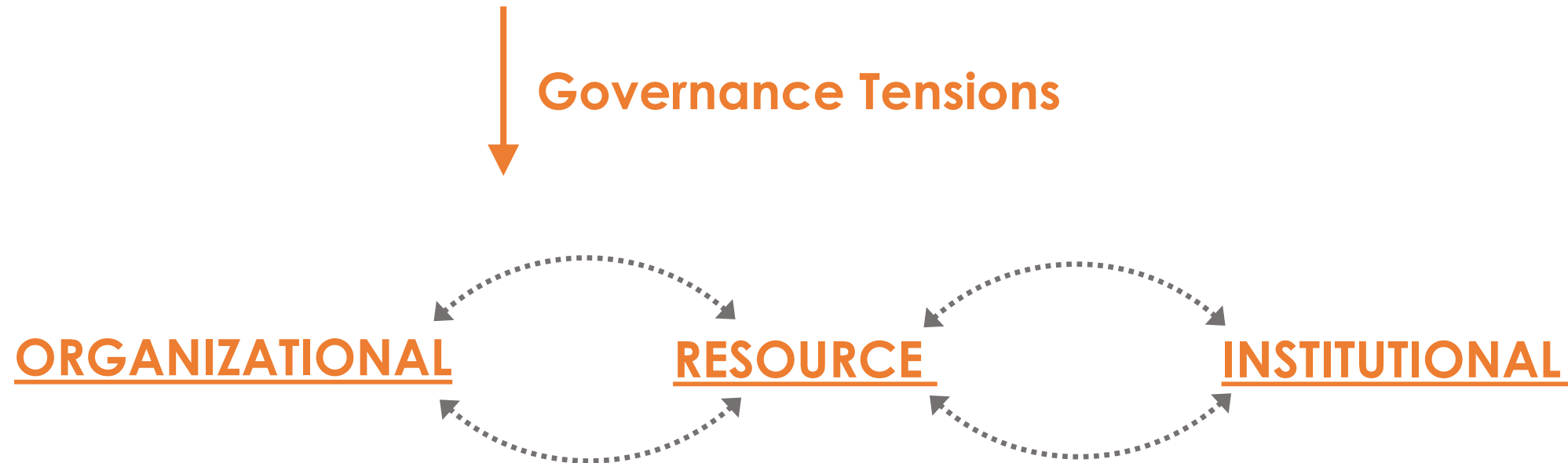
Literatures on the **Governance of SI and relational aspects of Governance** (González and Healey 2005, González et al. 2010; Moulaert et al. 2005, 2007, 2010, 2013, McCallum et al. 2009)

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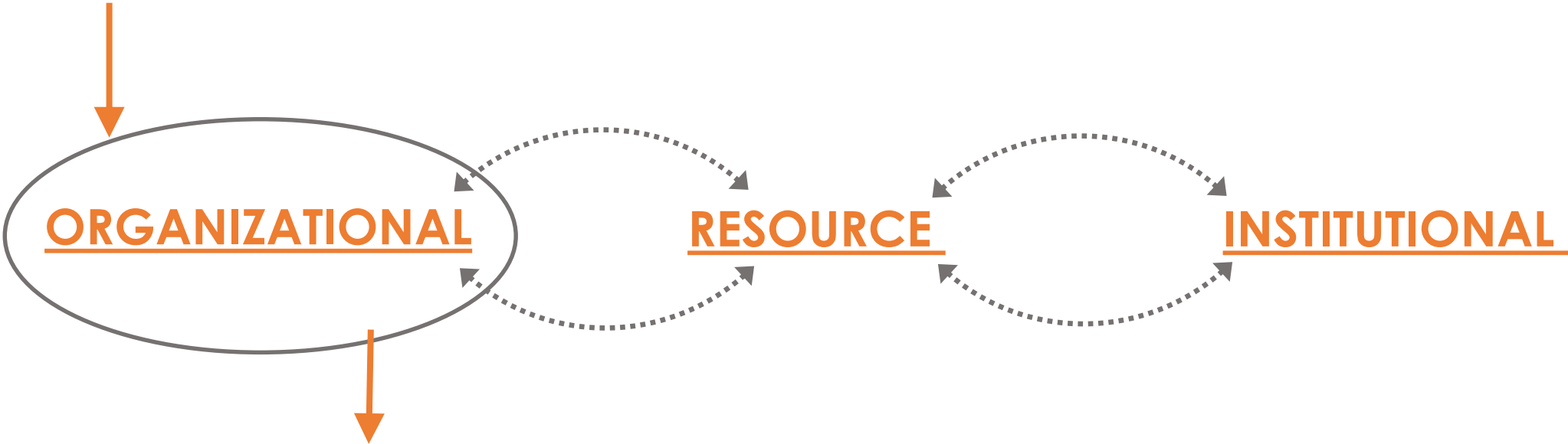
Filters through which I re-visit literatures on the **governance of grass-root transitions** (Shove and Walker 2007; Hargreaves et al 2011); and the **governance of SES** (Folke et al 2005; Smith 2007, 2010; Smith and Stirling 2008).

Review of PhD's Analytical Framework —> Connection with Case Studies



Review of PhD's Analytical Framework —> Connection with Case Studies

Entry Point Case Study 1



Food Network Organization

Review of PhD's Analytical Framework —> Connection with Case Studies

Entry Point Case Study 1



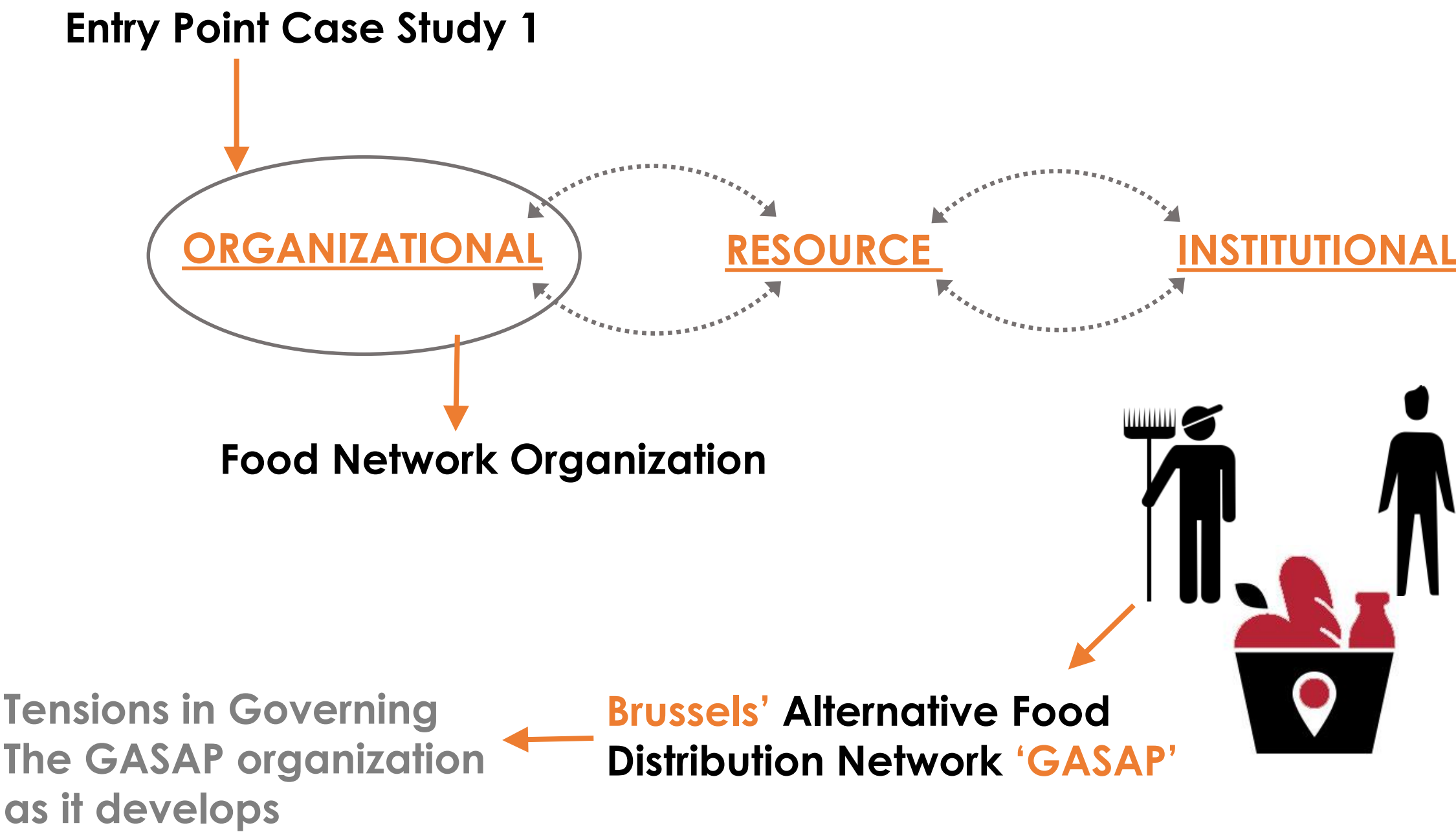
Food Network Organization



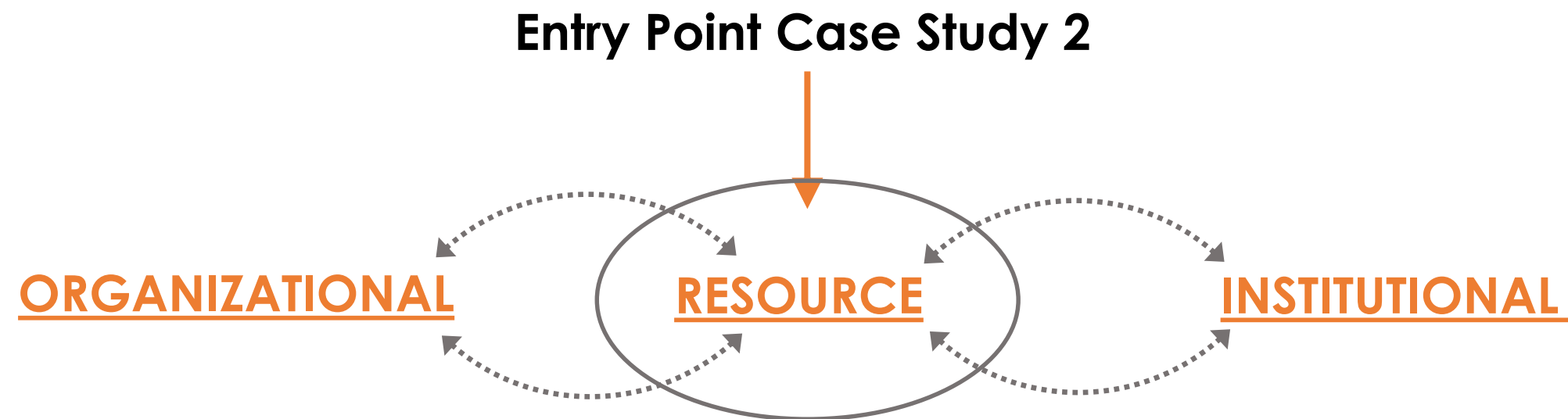
Brussels' Alternative Food Distribution Network 'GASAP'

Analytical Framework

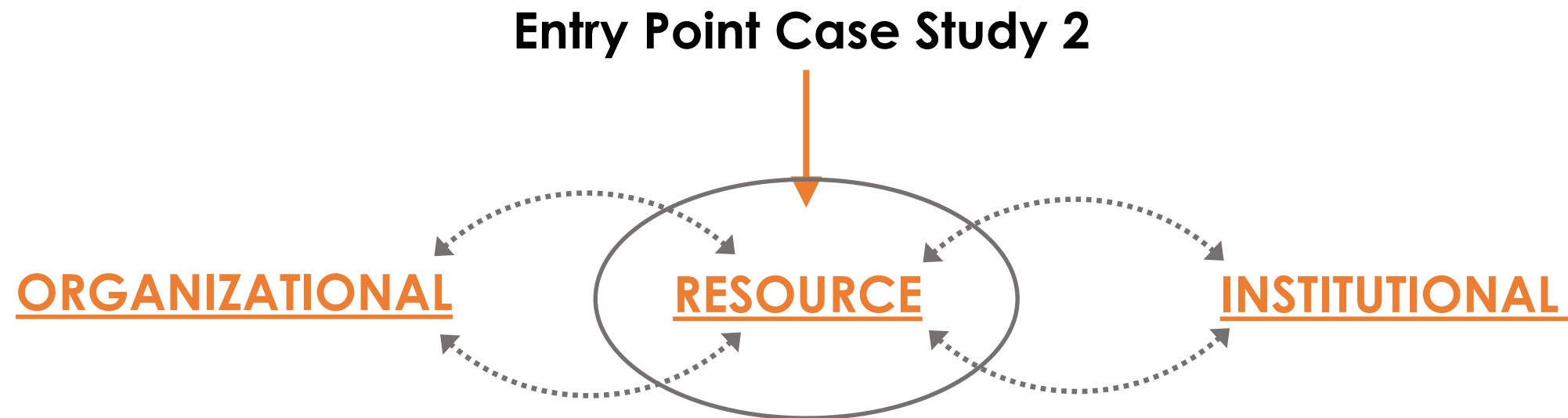
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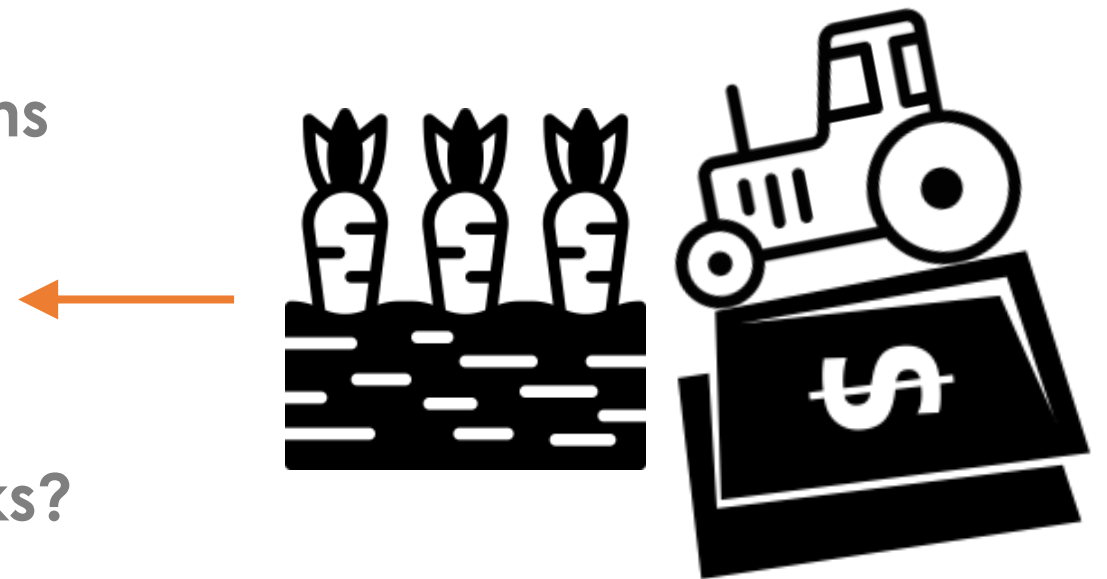
Review of PhD's Analytical Framework —→ Connection with Case Studies



Review of PhD's Analytical Framework → Connection with Case Studies



What governance tensions
in providing land and
material resources
to enhance
Urban Agriculture and
Alternative Food Networks?



Outline Presentation

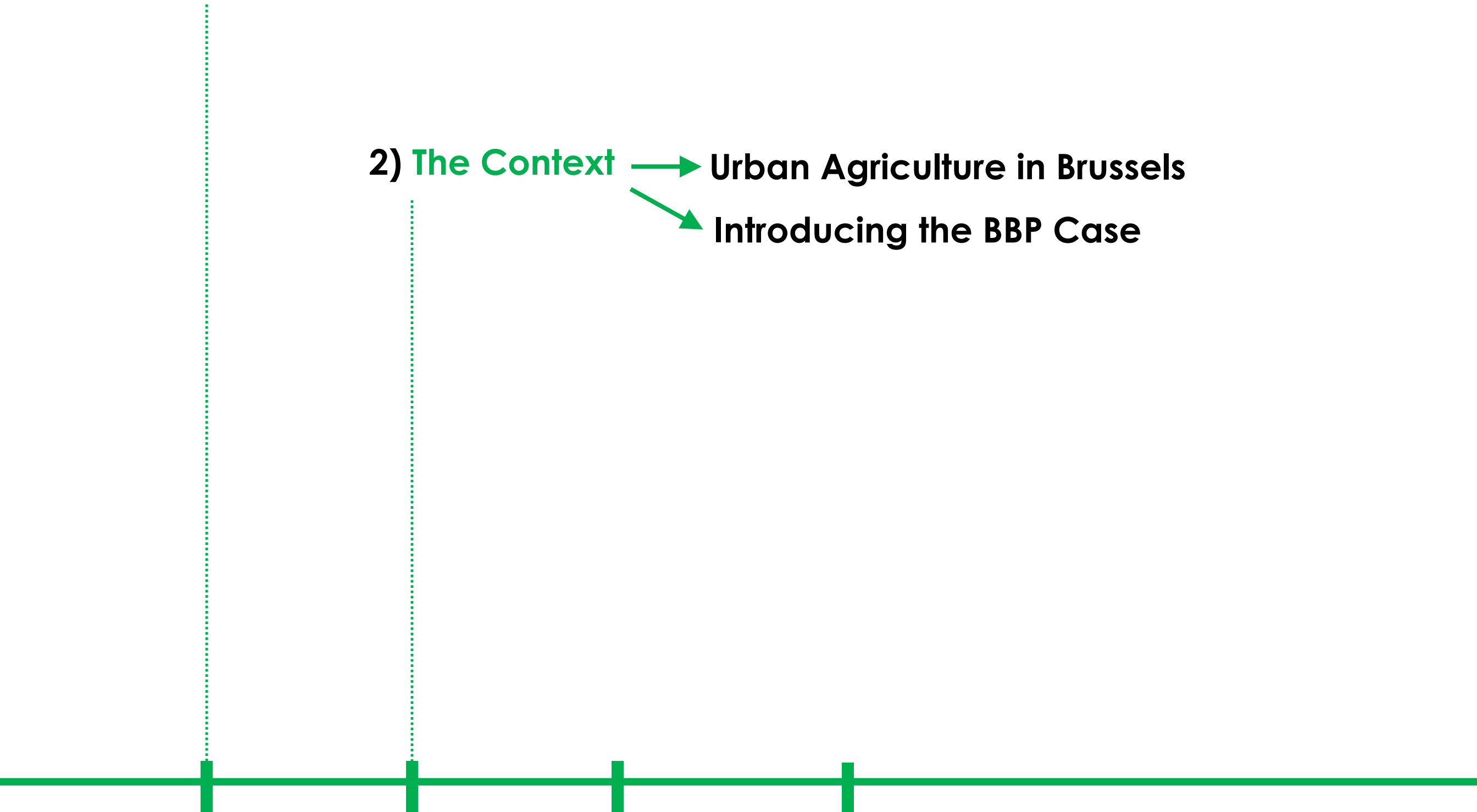
1) Introduction → “Upscaling” Urban Agriculture



Outline Presentation

1) **Introduction** → “Upscaling” Urban Agriculture

2) **The Context** → Urban Agriculture in Brussels
→ Introducing the BBP Case



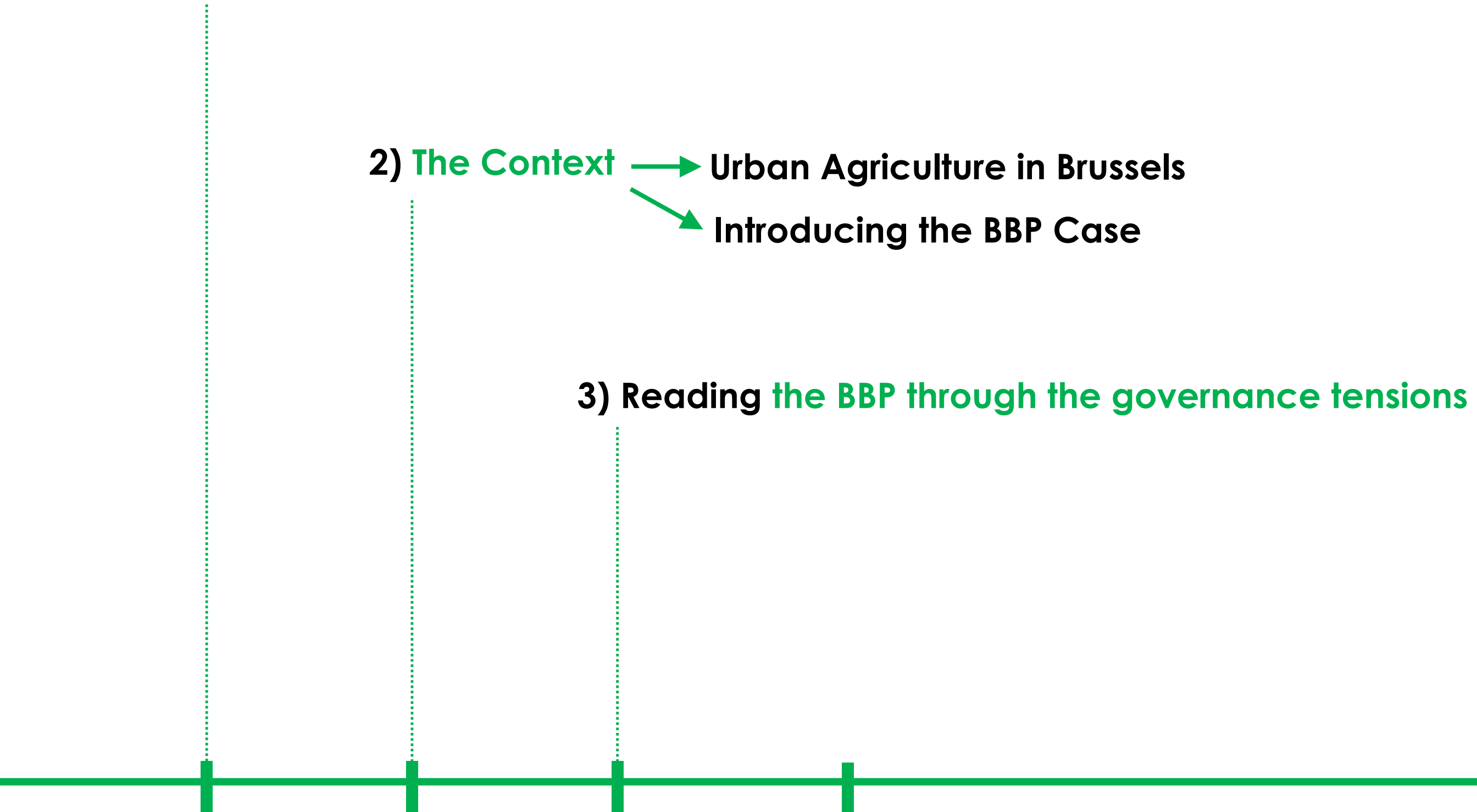
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3) Reading the BBP through the governance tensions



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3) **Reading the BBP through the governance tensions**

4) **Looking beyond Brussels’ borders?**

**Concluding
Reflections**

“Up-Scaling” Urban Agriculture

Introduction



“Up-Scaling” Urban Agriculture

New York



Five Borough Farm –
(<http://designtrust.org>)

Detroit



Brush Street Community Farm,
Detroit, MI. © 2015
Alex S. MacLean/New York

Toronto



<http://www.yongestreetmedia.ca>

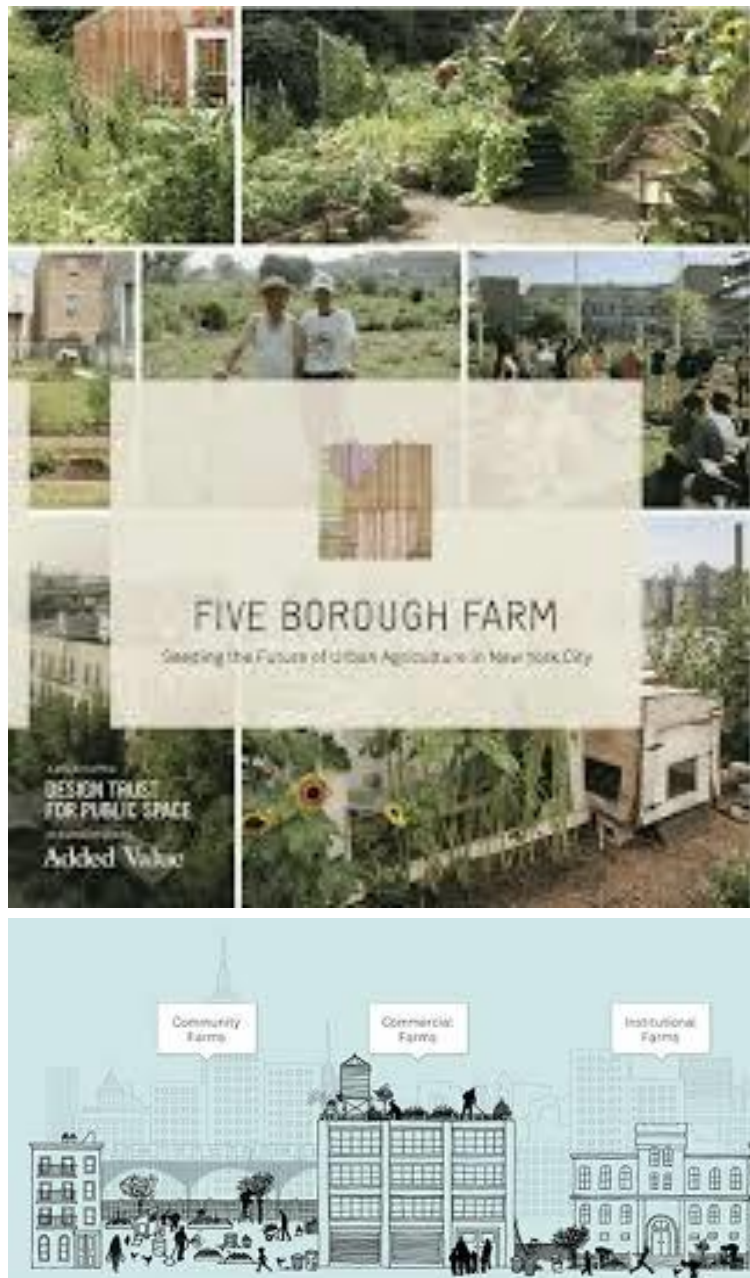
Scaling up Urban
Agriculture in
Toronto
Building the Infrastructure

METCALF
FOUNDATION

Introduction

“Up-Scaling” Urban Agriculture

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Brush Street Community Farm,
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=> Strengthening / Expanding Urban Agriculture?

“Up-Scaling” Urban Agriculture => Emerging Governance Challenges

- Institutional Fragmentation
 - Lack of adapted juridical mechanisms
 - Dispersed / not clear institutional competences

(Nasr et al. 2010)

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- Path Dependencies of policy/Planning systems

- E.g. Adverse land use policies and practices

(Purcell & Tyman, 2014; Tornaghi 2012; Tornaghi & Van Dyck, 2014; Wekerle & Classens, 2015)

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- Scattered/local initiatives with different purposes
- Difficulty to connect

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- E.g. who finances? What resources?

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- Lack of adapted governance models

(ibid.)

=> Strengthening / Expanding Urban Agriculture?

“Up-Scaling” Urban Agriculture => **My Focus**

Introduction



“Up-Scaling” Urban Agriculture => My Focus



**Channeling Resources for Urban Agriculture —> Governance Tensions in providing/
enhancing resources for UA.**

Introduction

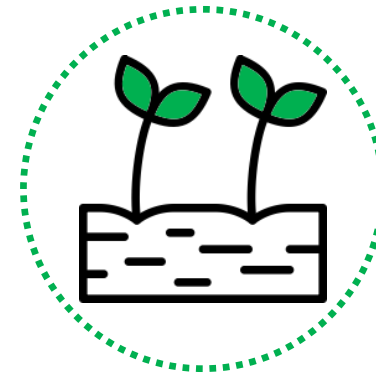


“Up-Scaling” Urban Agriculture => My Focus



Channeling Resources for Urban Agriculture —> Governance Tensions in providing/enhancing resources for UA.

=> Governance Challenges coming from the resource itself (e.g. availability of land? Usability? Property structure?..)

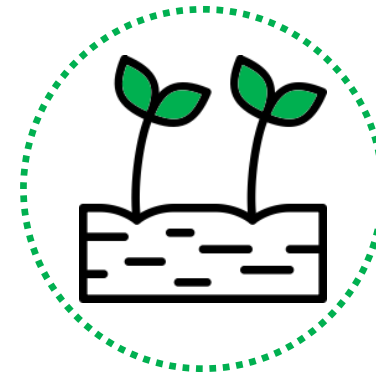


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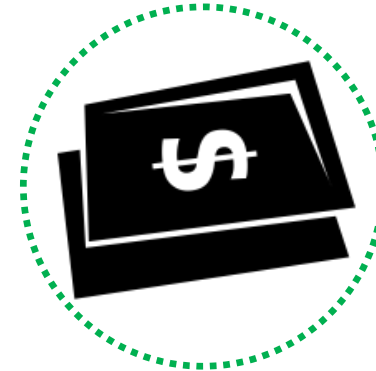


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(e.g. types of financing, funding schemes, funding institutions..)

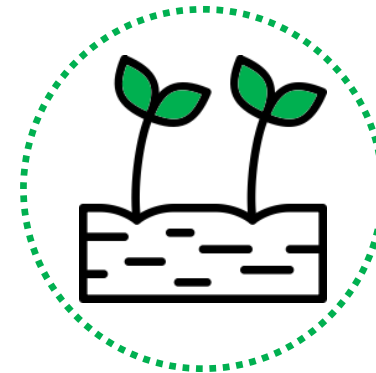


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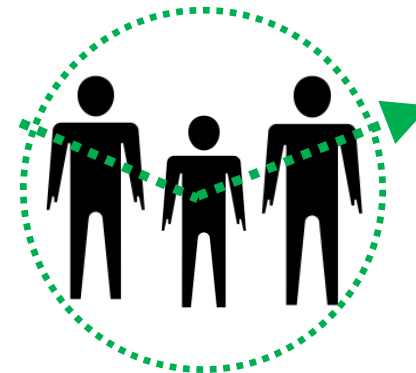
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=> What resourceful actors/organizations and what challenges to connect them?

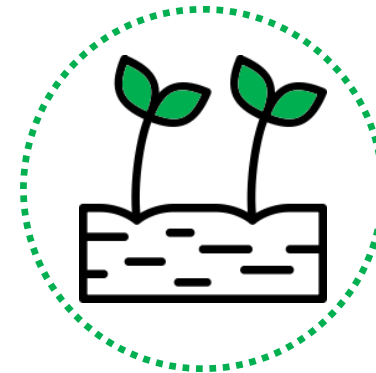


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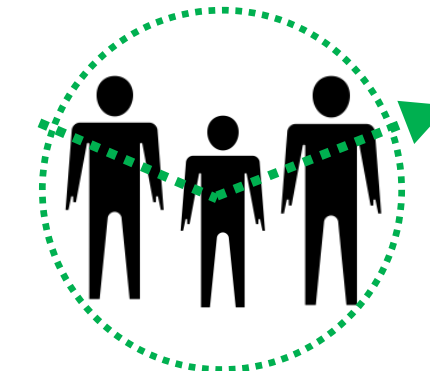
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=> Multi-Scalar Challenges
(e.g. how to connect neighboring territories despite institutional subdivisions)

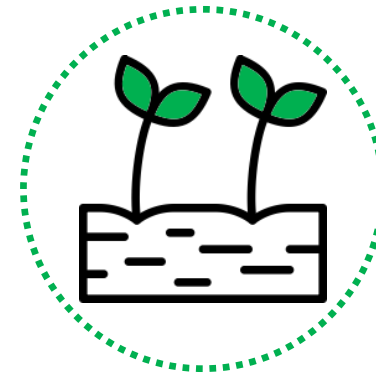


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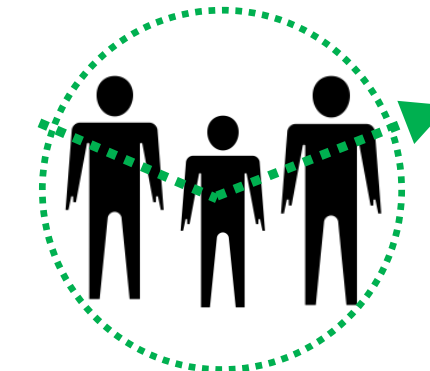
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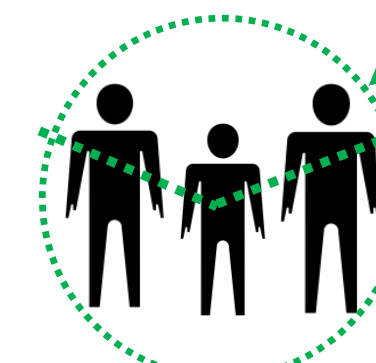
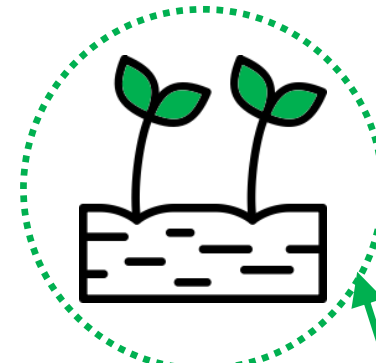
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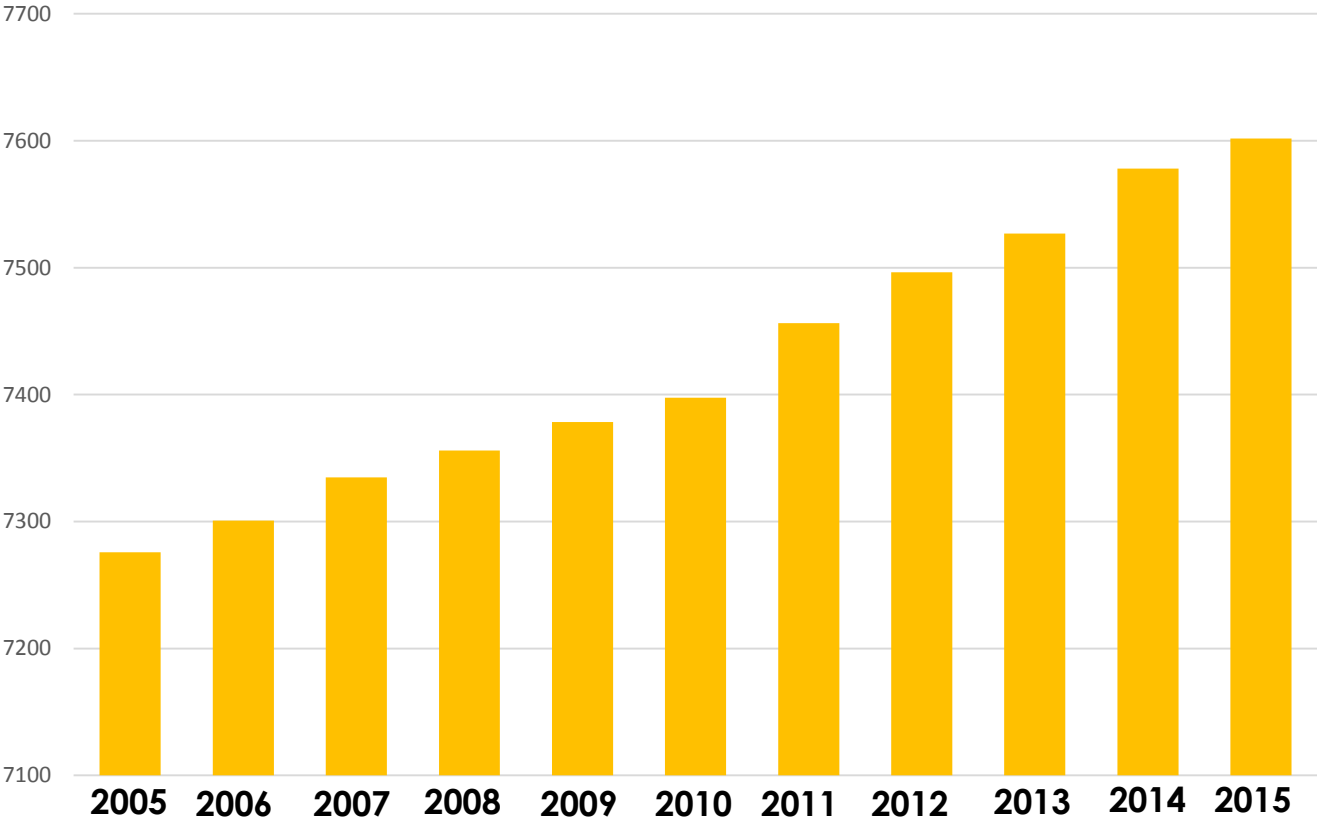
**And Interactions
With Institutional
And Organiza-
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Governance
Tensions**

The Context (1) => Urban (and peri-urban) Agriculture in Brussels

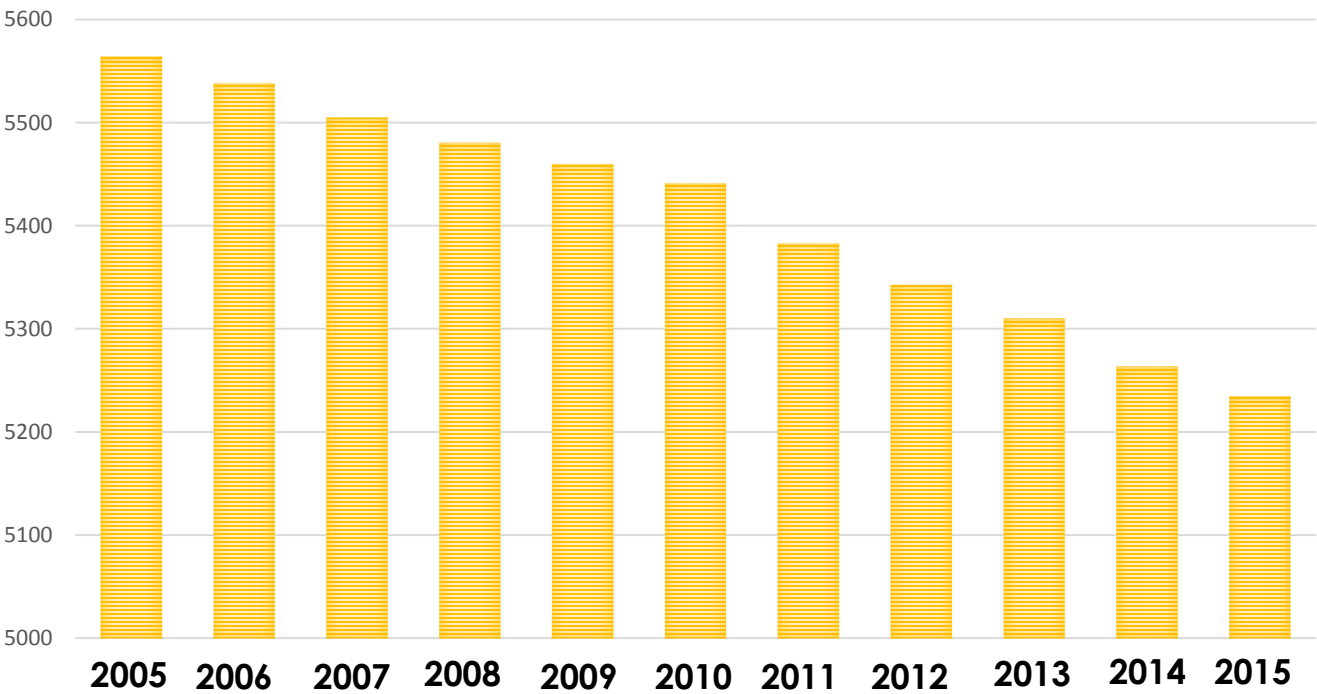
The Context



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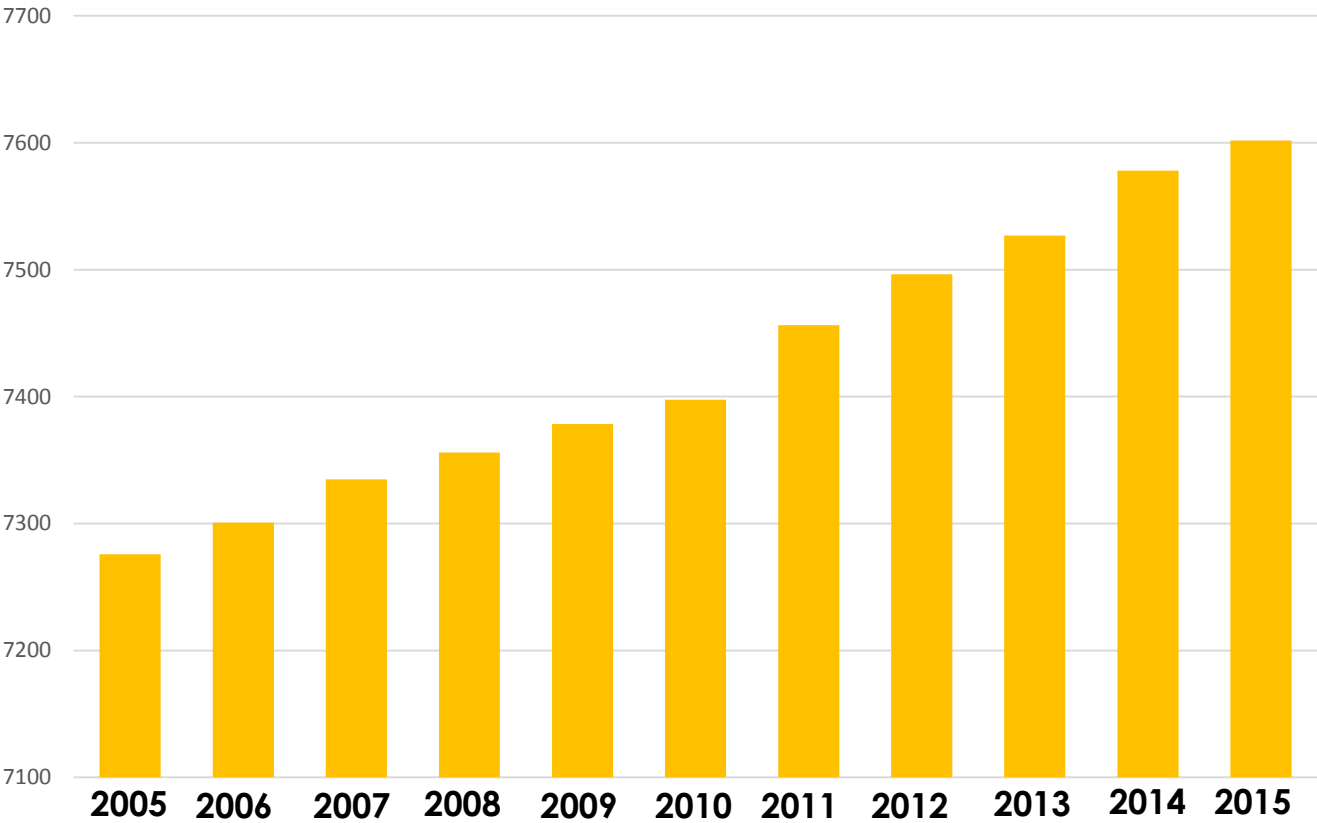


Evolution of Built Surfaces 2005-2015
(Unit=Hectare)



**Evolution of Unbuilt Surfaces
2005-2015**
(Unit=Hectare)

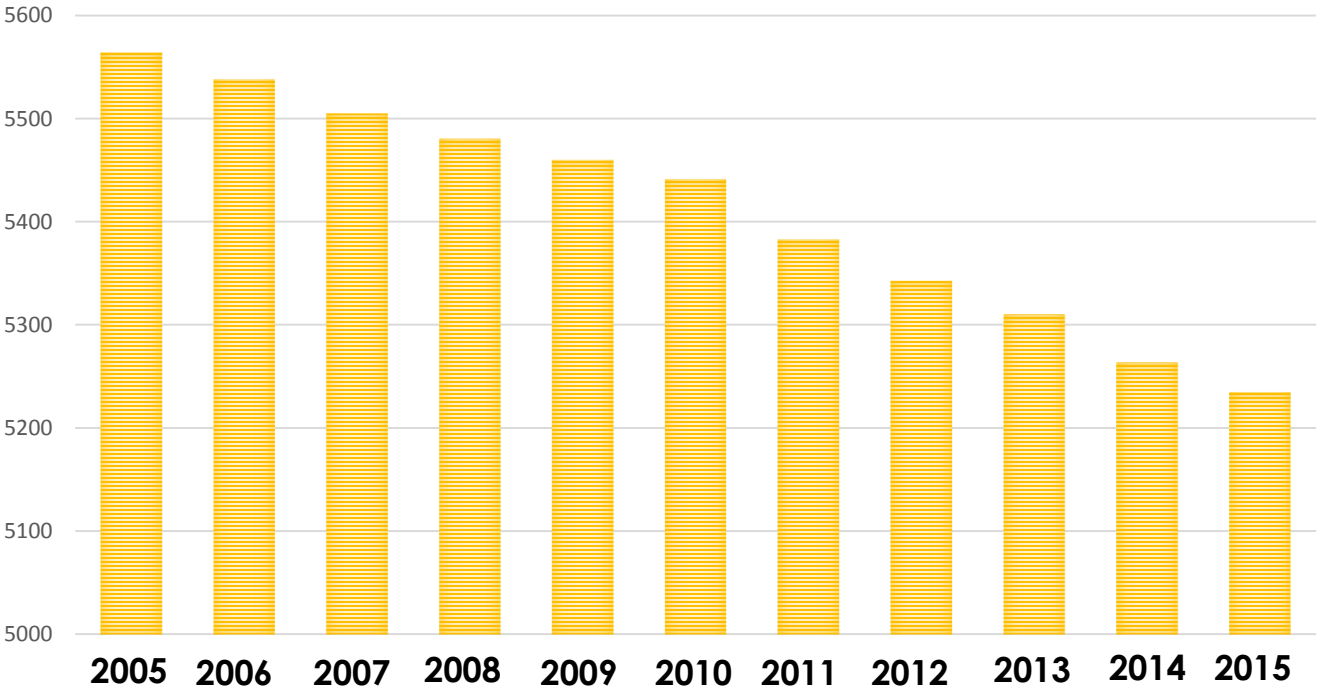
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% of Built Parcels (over the total surface)

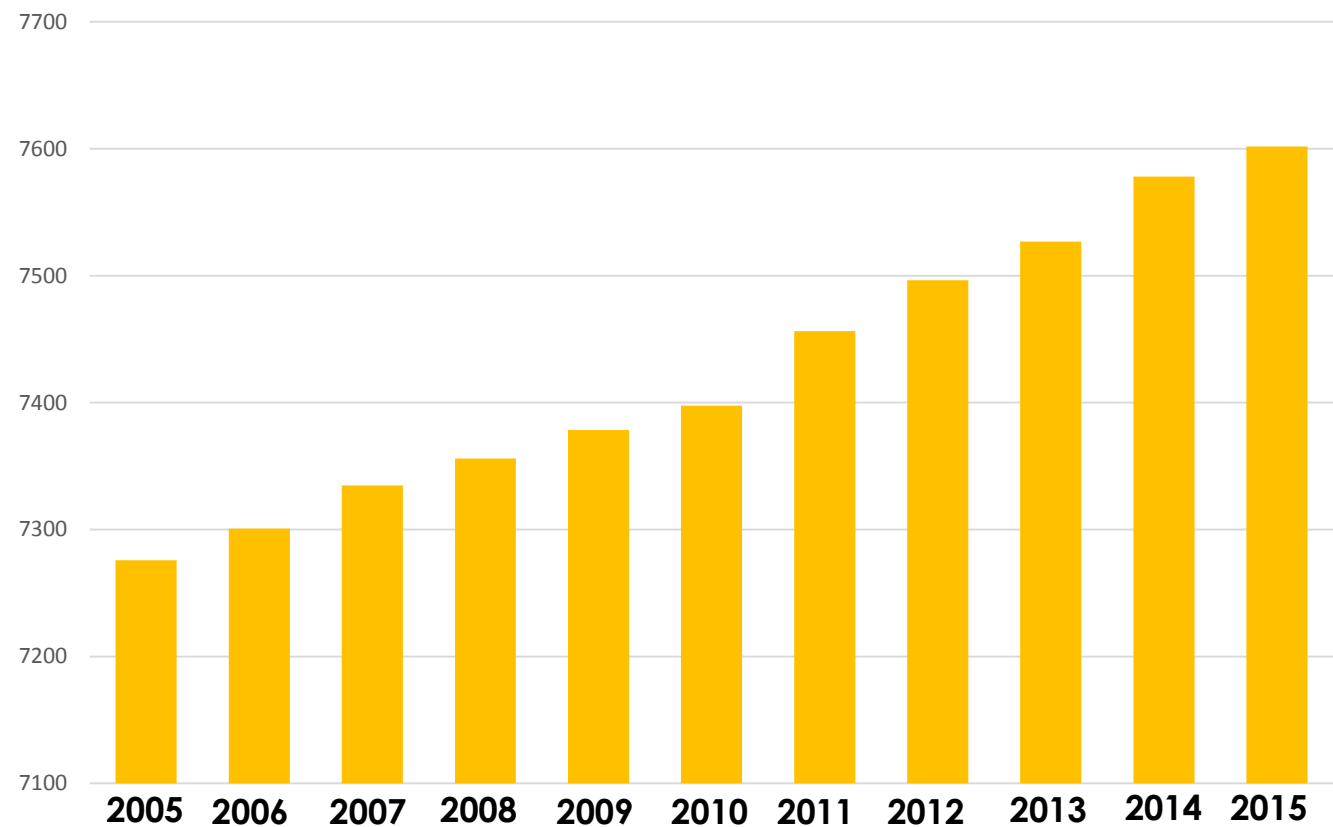


47.1%



Source: Elaboration from IBSA

The Context (1) => Urban (and peri-urban) Agriculture in Brussels



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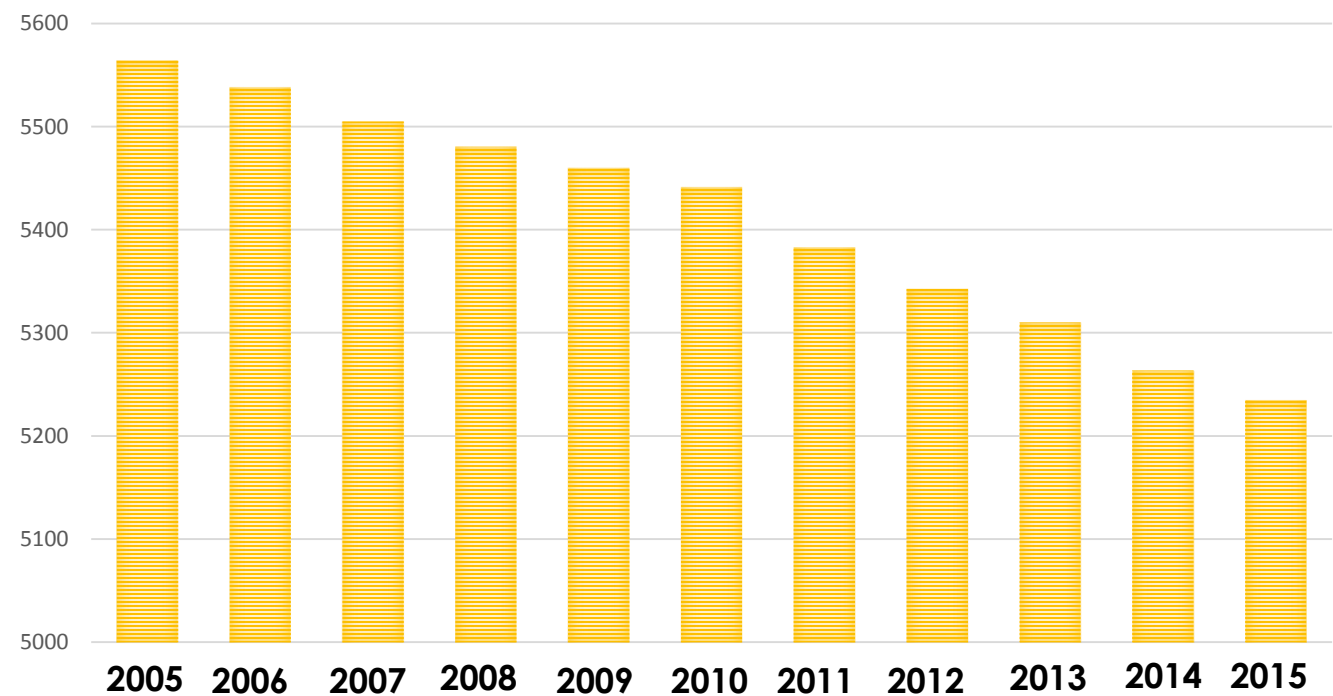
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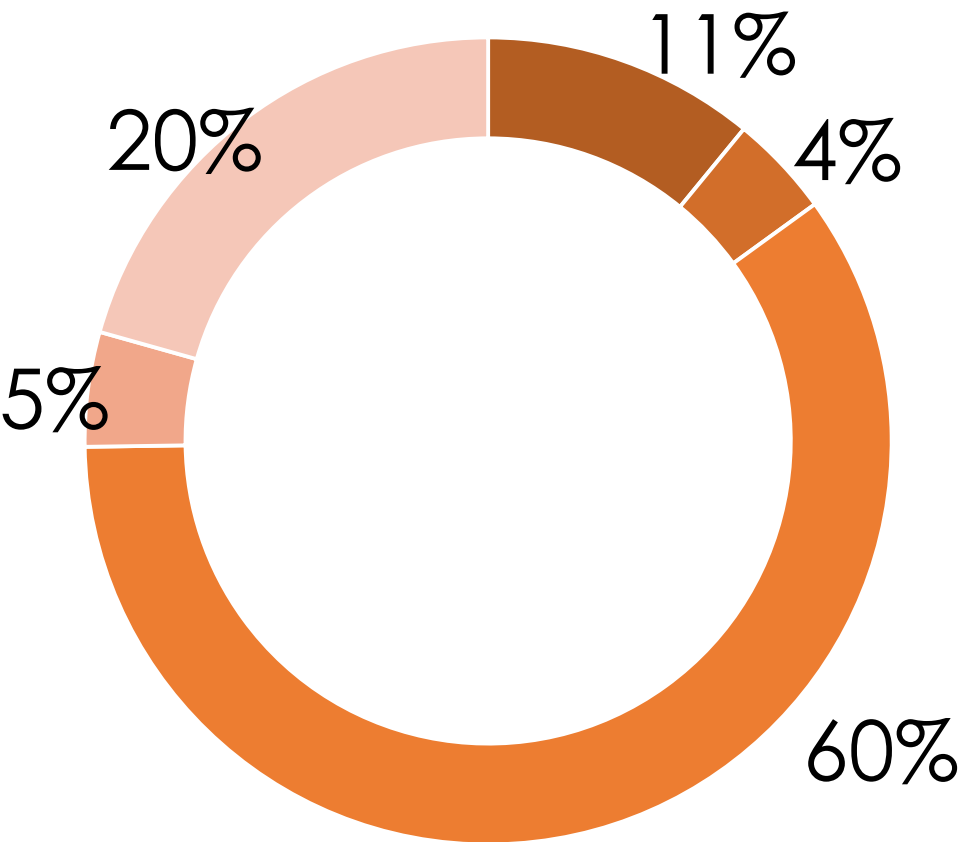
32.4%

Non-cadastral plots = 20.5%



Source: Elaboration from IBSA

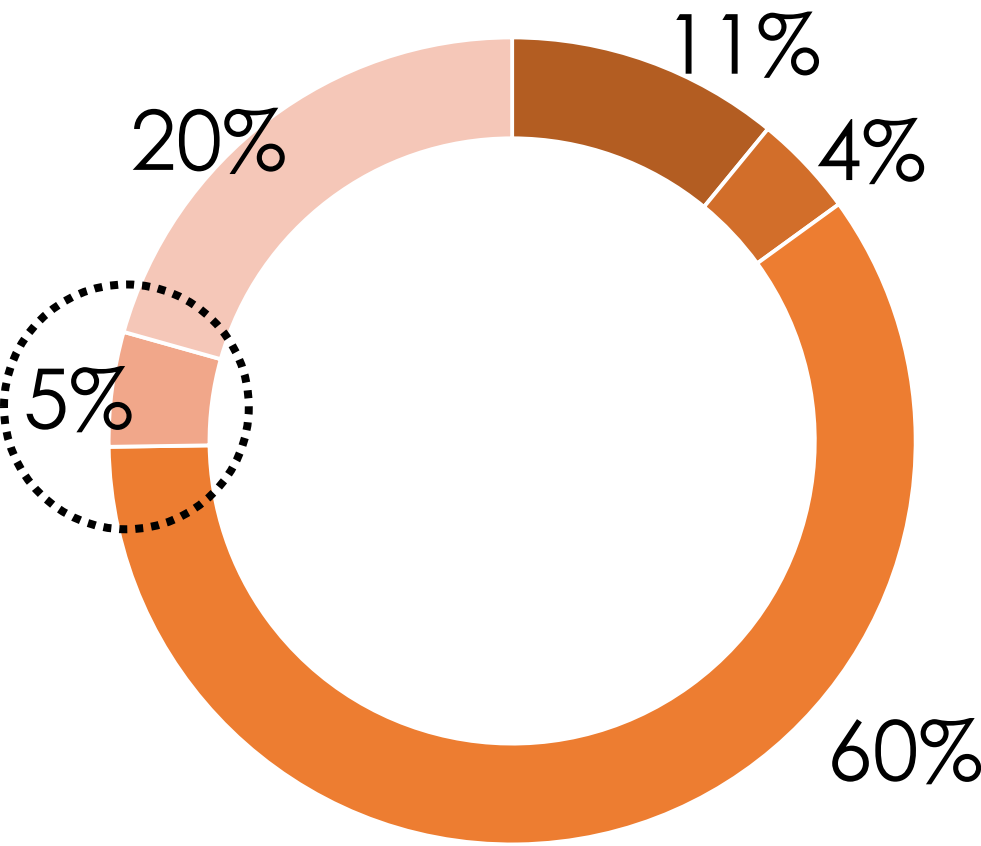
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Ratios of Un-Built Spaces

- 60% Wooded Areas, Parks, Gardens
- 11% Sport, leisure
- 20% Other types of open spaces (e.g. ecological infrastructures, *terrains vagues*)
- 5% Cultivable land
- 4% Pastures/Prairies

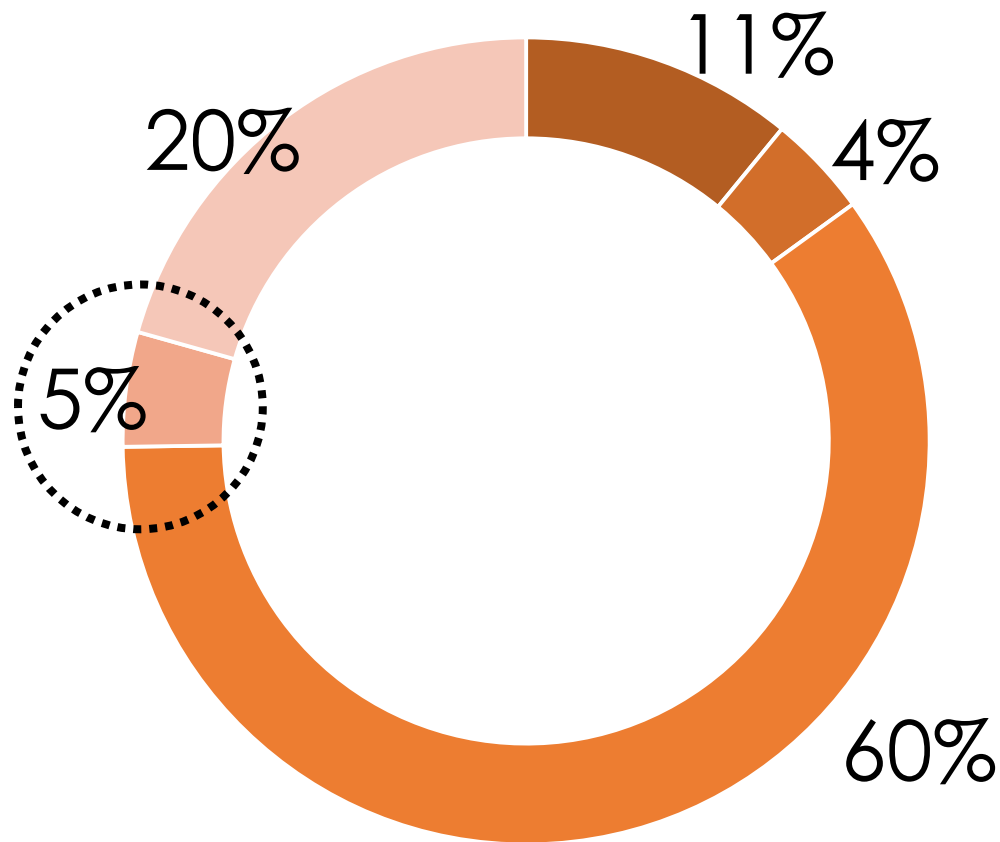
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5% **Cultivable land**

4% **Pastures/Prairies**

Relevant points:

-**Lack of systematic/shared knowledge** on the actual/potential land available for Urban-Peri-Urban Agriculture (see later)

-**No formal recognition of urban-periurban agriculture as a type of land use**, with partial exception of Anderlecht-Neerpede (see later).



-Urban peri-urban Agriculture=> **Residual function in the Land Use Plan (PRAS)**

The Context (1) => Urban (and peri-urban) Agriculture in Brussels



Relatively Recent Movement

The Context



The Context (1) => Urban (and peri-urban) Agriculture in Brussels



Relatively Recent Movement

2005/2006



The Context

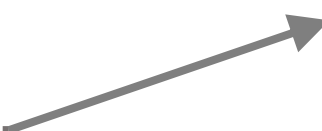


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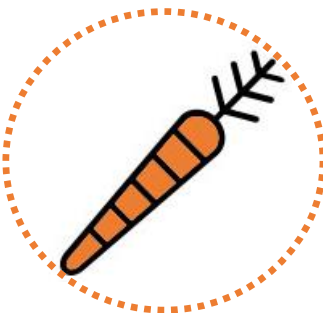


Relatively Recent Movement

2005/2006



Urban Gardening Activism (eg. NGOs)



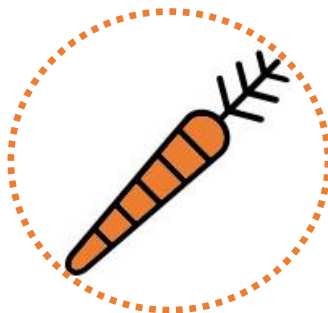
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Relatively Recent Movement

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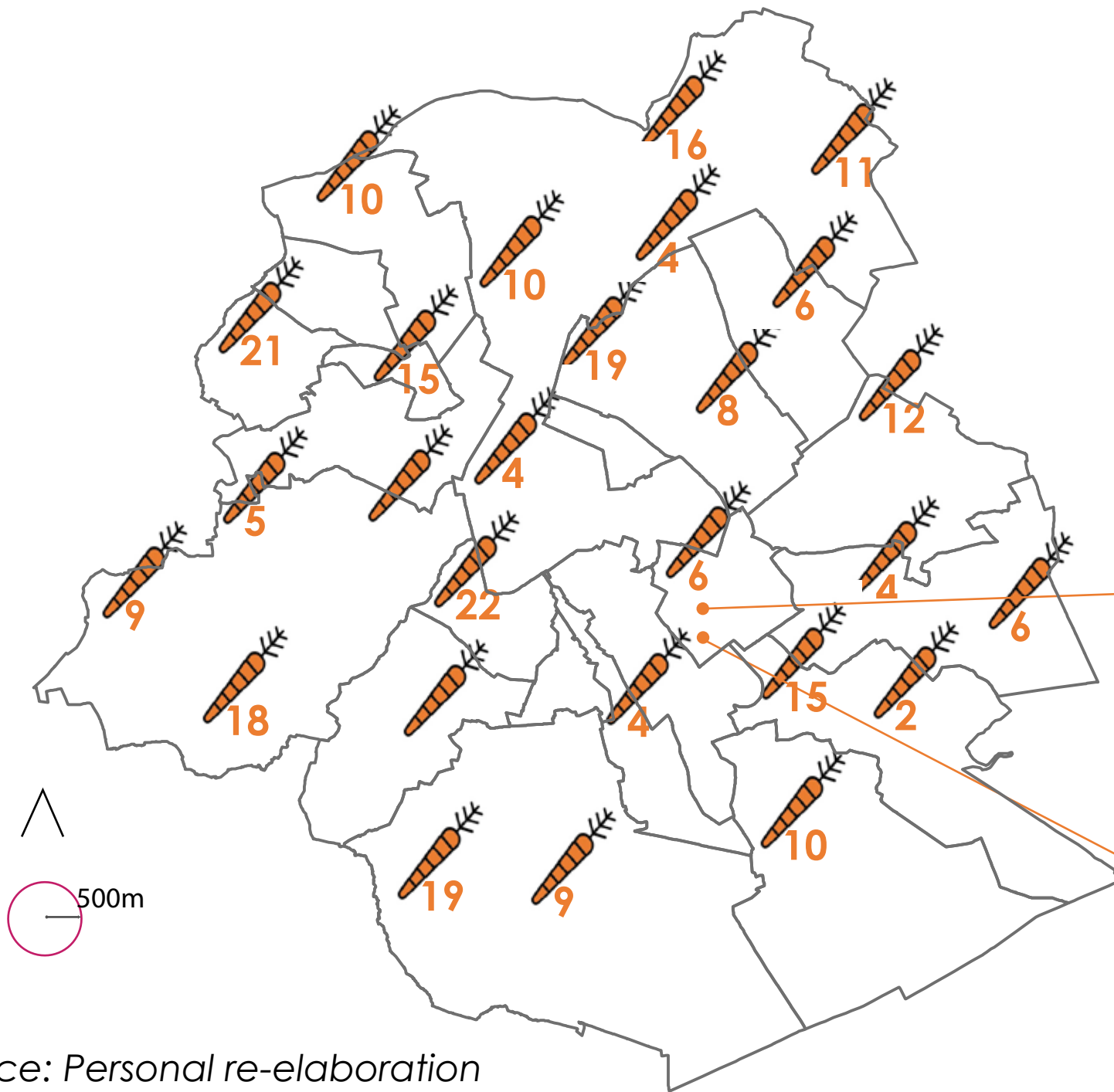
Urban Gardening Activism (eg. NGOs)



Alternative Distribution Network
(GASAP)



The Context (1) => Urban (and peri-urban) Agriculture in Brussels



Source: Personal re-elaboration
From potagersurbains.be



The Context

The Context (1) => Urban (and peri-urban) Agriculture in Brussels



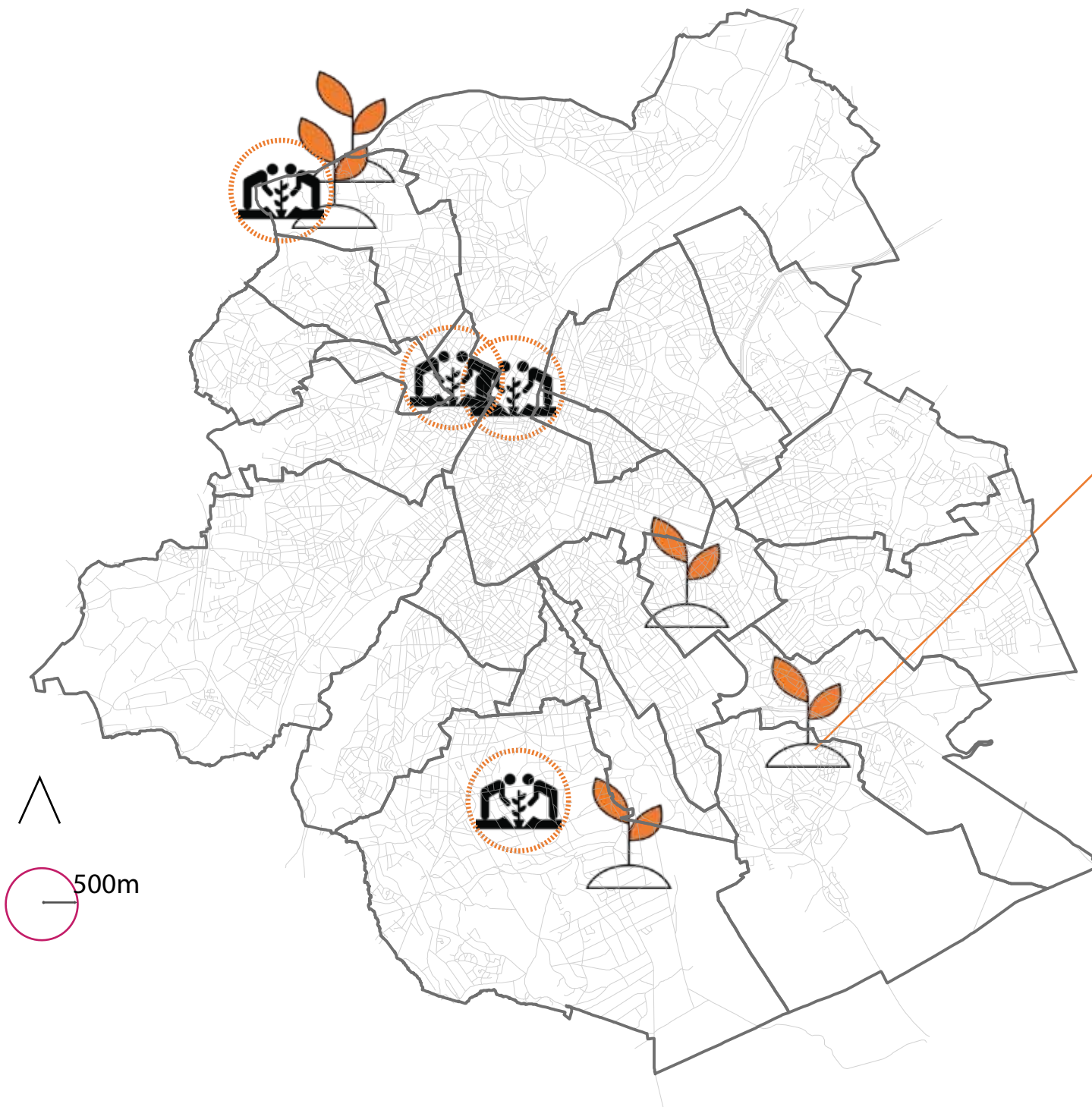
Small-medium Entrepreneurial Initiatives



www.permafungi.be

- Logic of circular economy
- Objectives of economic viability
- Adapting to the scarcity of spaces in the inner city.

The Context (1) => Urban (and peri-urban) Agriculture in Brussels



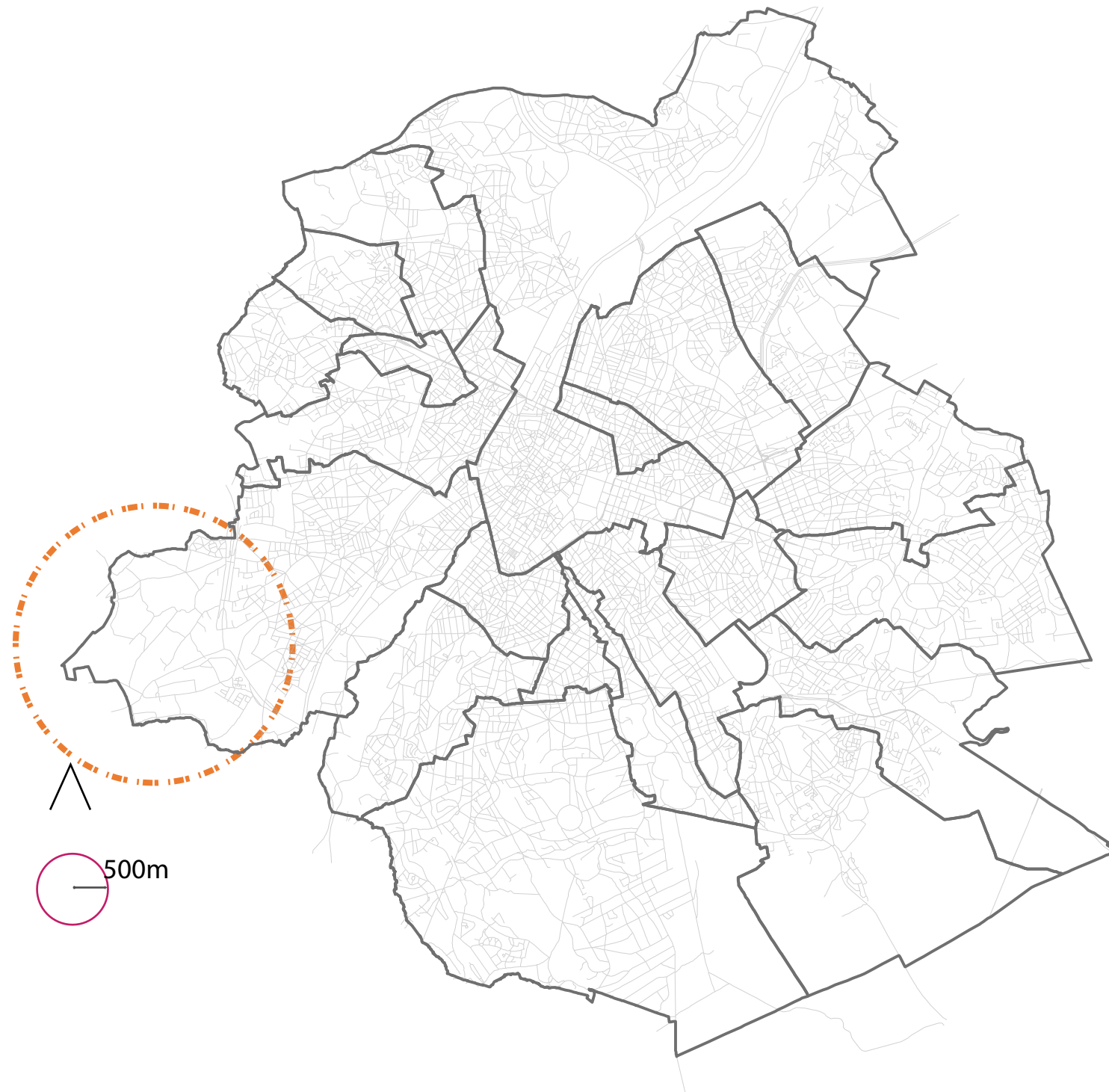
Urban farms/CSAs



- CSA in Watermael-Boitsfort
- 2,5 ha
- precarious land occupancy status

The Context

The Context (1) => Urban (and peri-urban) Agriculture in Brussels



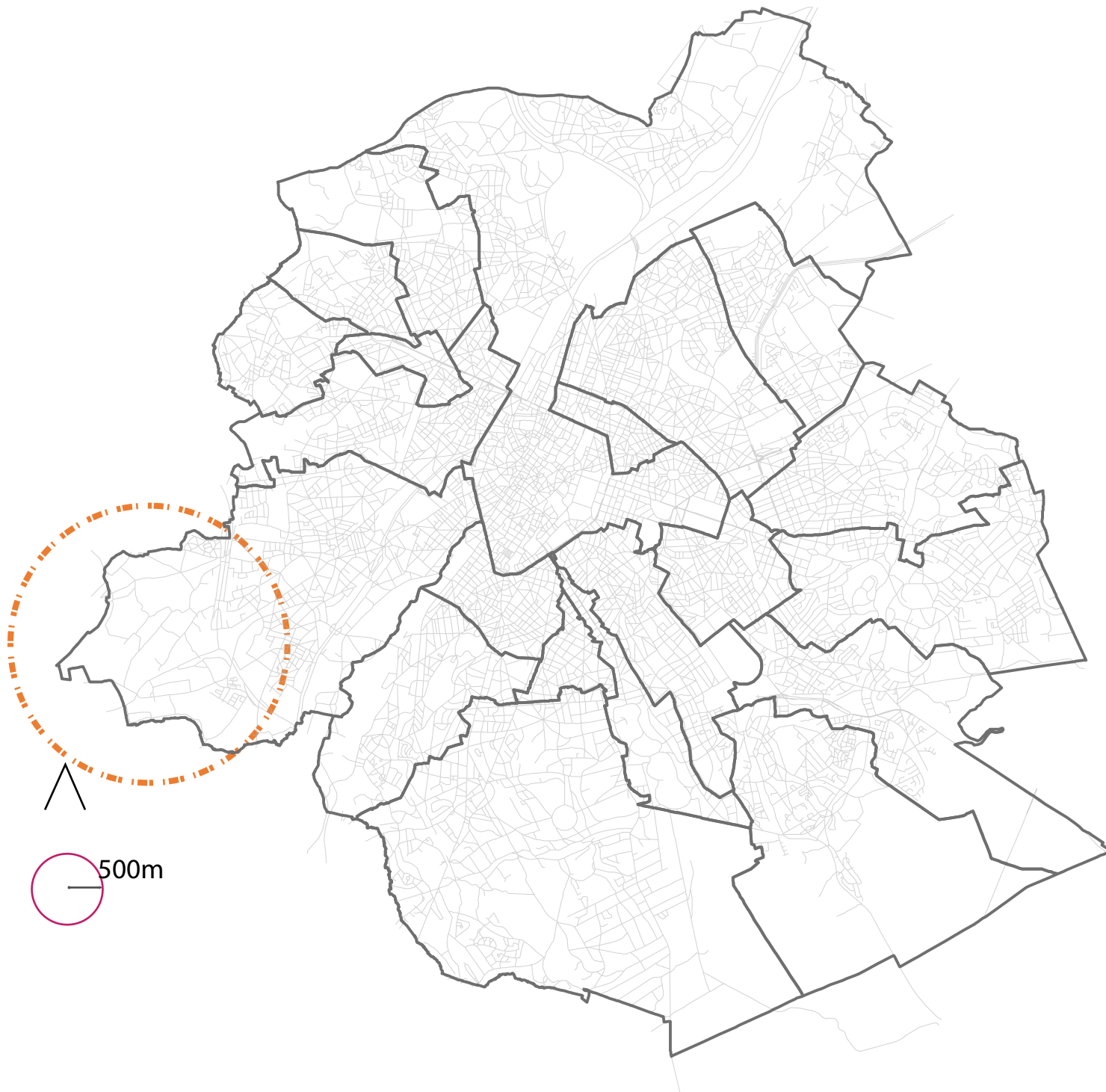
Neerpede Area

**-Largest remaining Agricultural Fringe
In the Brussels-Capital Region**

**-Traditional farming plus new
dynamics on peri-urban agriculture**

The Context

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The Context

Neerpede Area

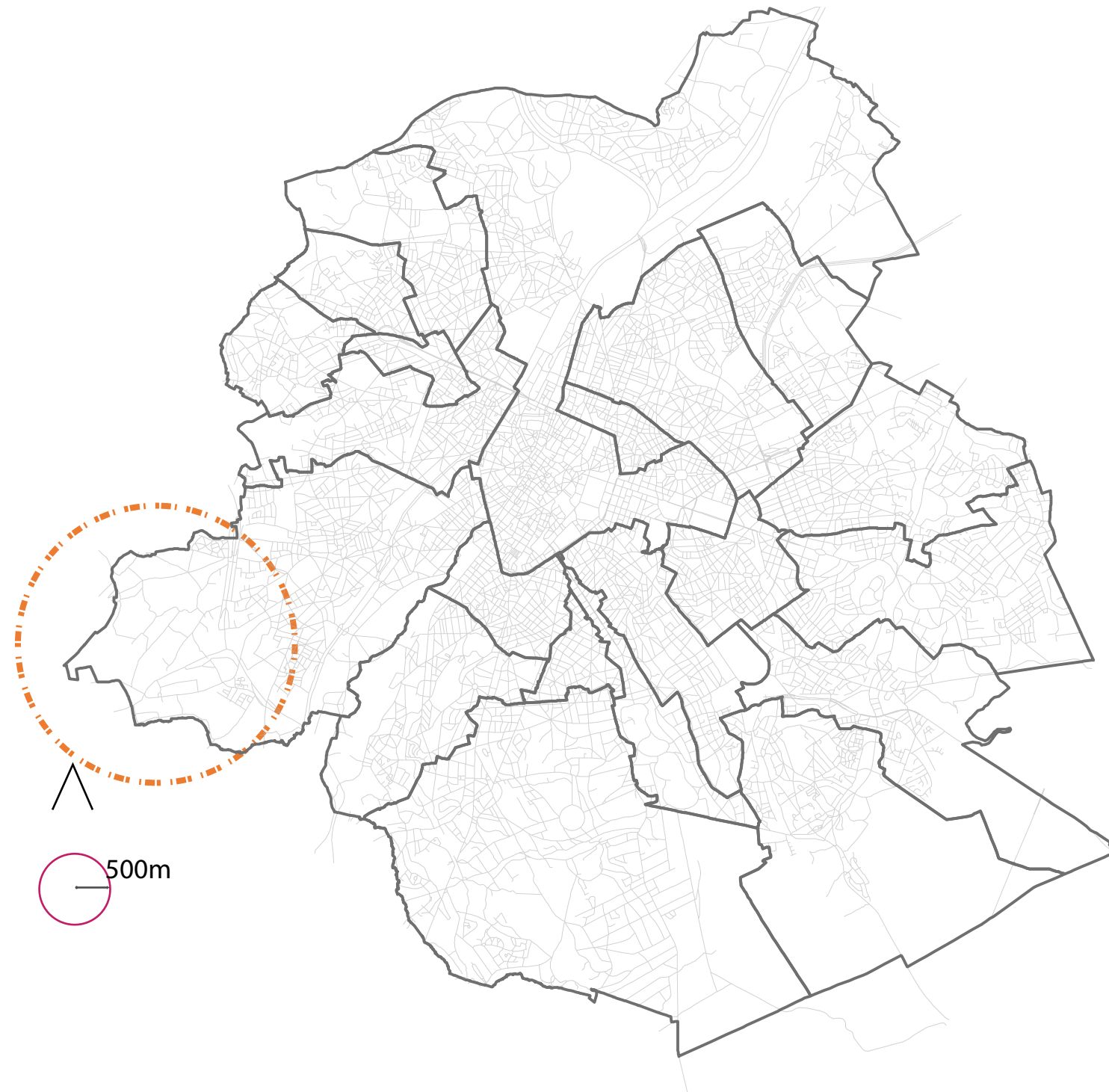


Conventional Agriculture



Small-Scale Peri-urban agriculture

The Context (2) => The Boeren Brussel Paysans Project (Intro)



The Boeren Brussel Paysans Project



The Context

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Starting Period => 2015

Funding=> ERDF (European Regional Development Funds)
2014-2020 Operational Program

The Boeren Brussel Paysans Project



The Context

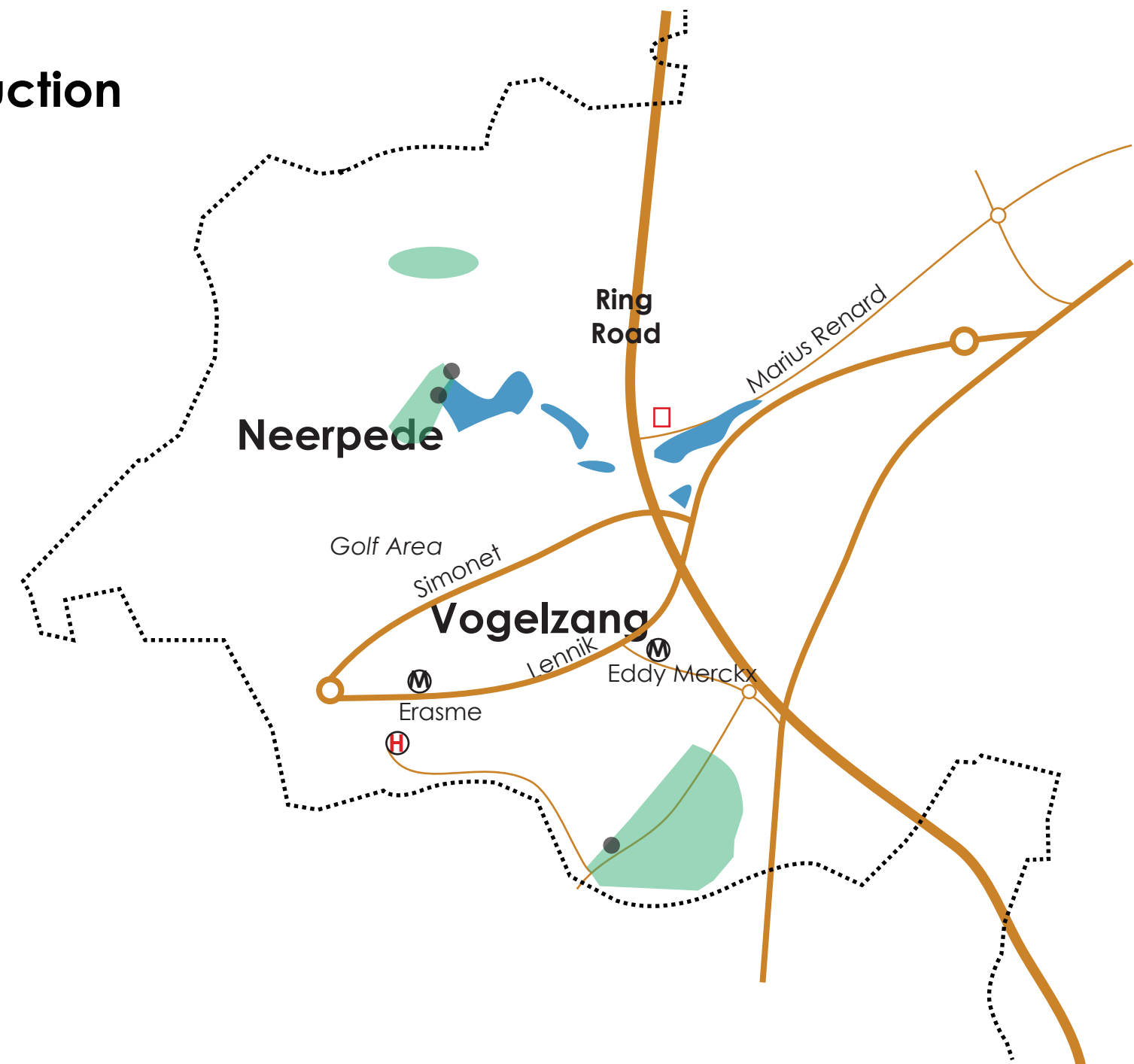
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**Objectives=> Facilitating Local Food Systems
by developing land/infrastructures for food production
and processing**

The Boeren Brussel Paysans Project



The Context

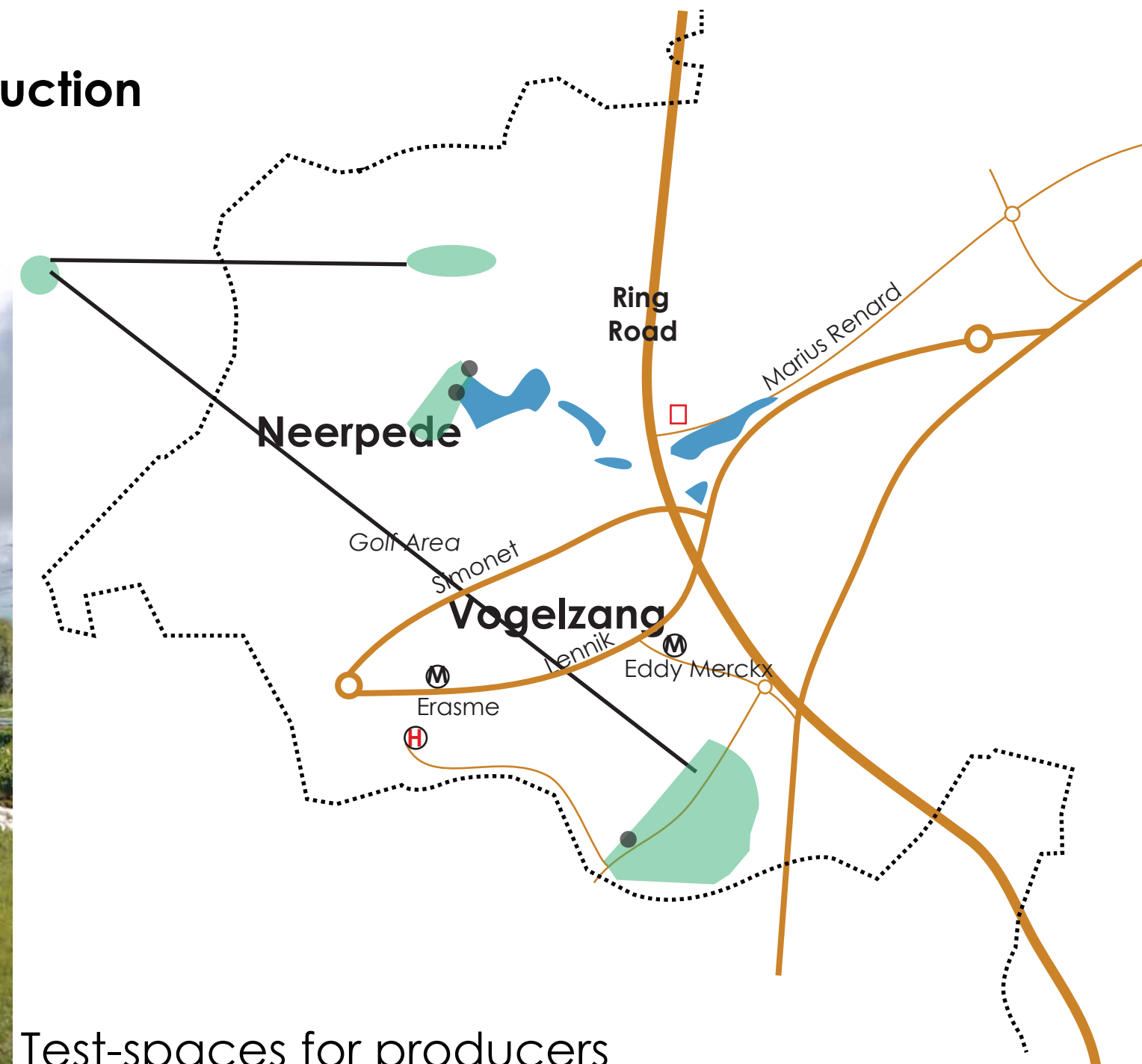
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The Boeren Brussel Paysans Project



Test-spaces for producers

The Context (2) => The Boeren Brussel Paysans Project (Intro)

Starting Period => 2015

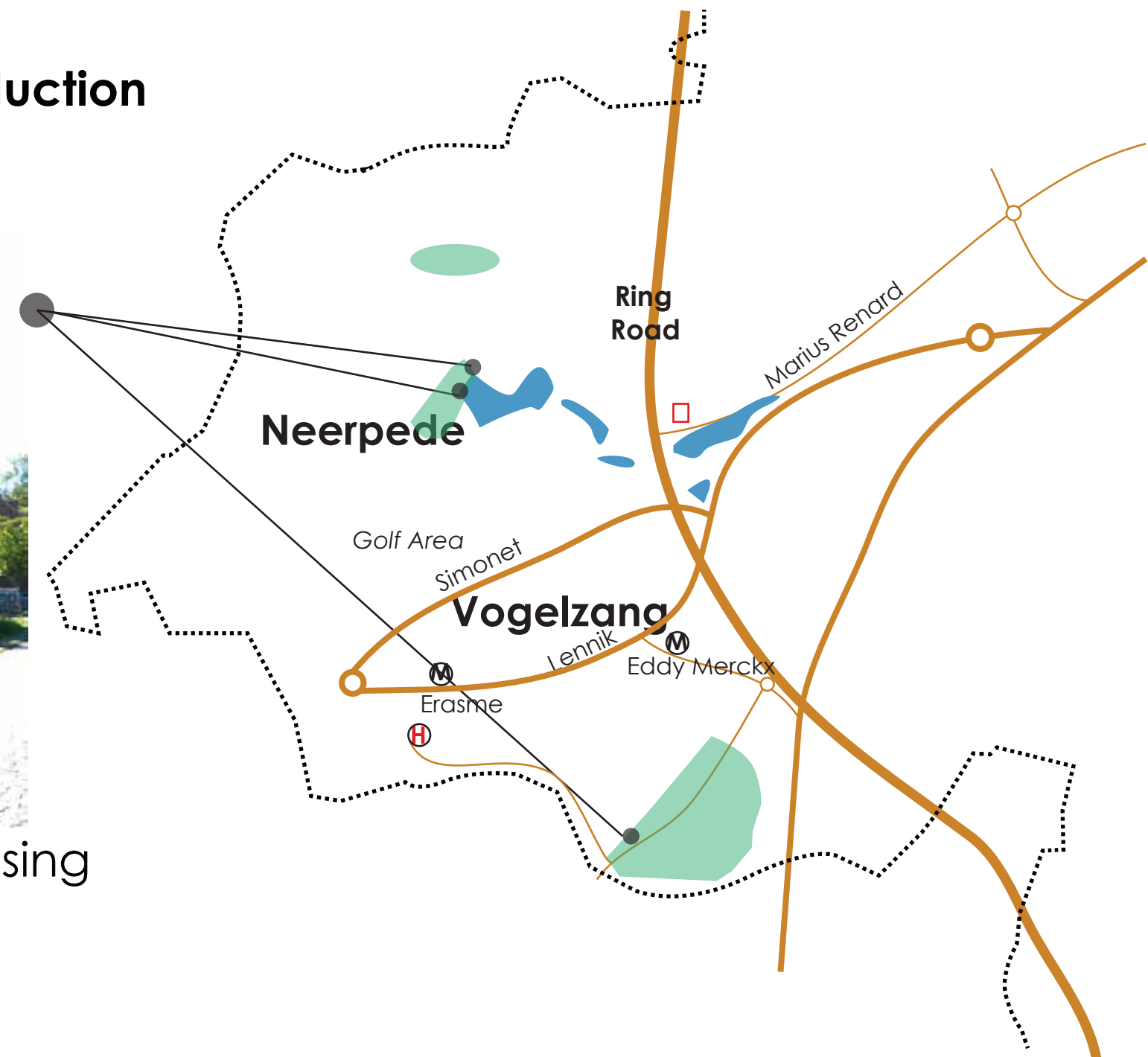
**Funding=> ERDF (European Regional Development Funds)
2014-2020 Operational Program**

**Objectives=> Facilitating Local Food Systems
by developing land/infrastructures for food production
and processing**

The Boeren Brussel Paysans Project



Renovation of under-used buildings for food processing



The Context (2) => The Boeren Brussel Paysans Project (Intro)

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Main Actors (project partners)

Environmental Agency IBGE (leading partner)

**Municipality of Anderlecht (Sustainable
Development Division)**

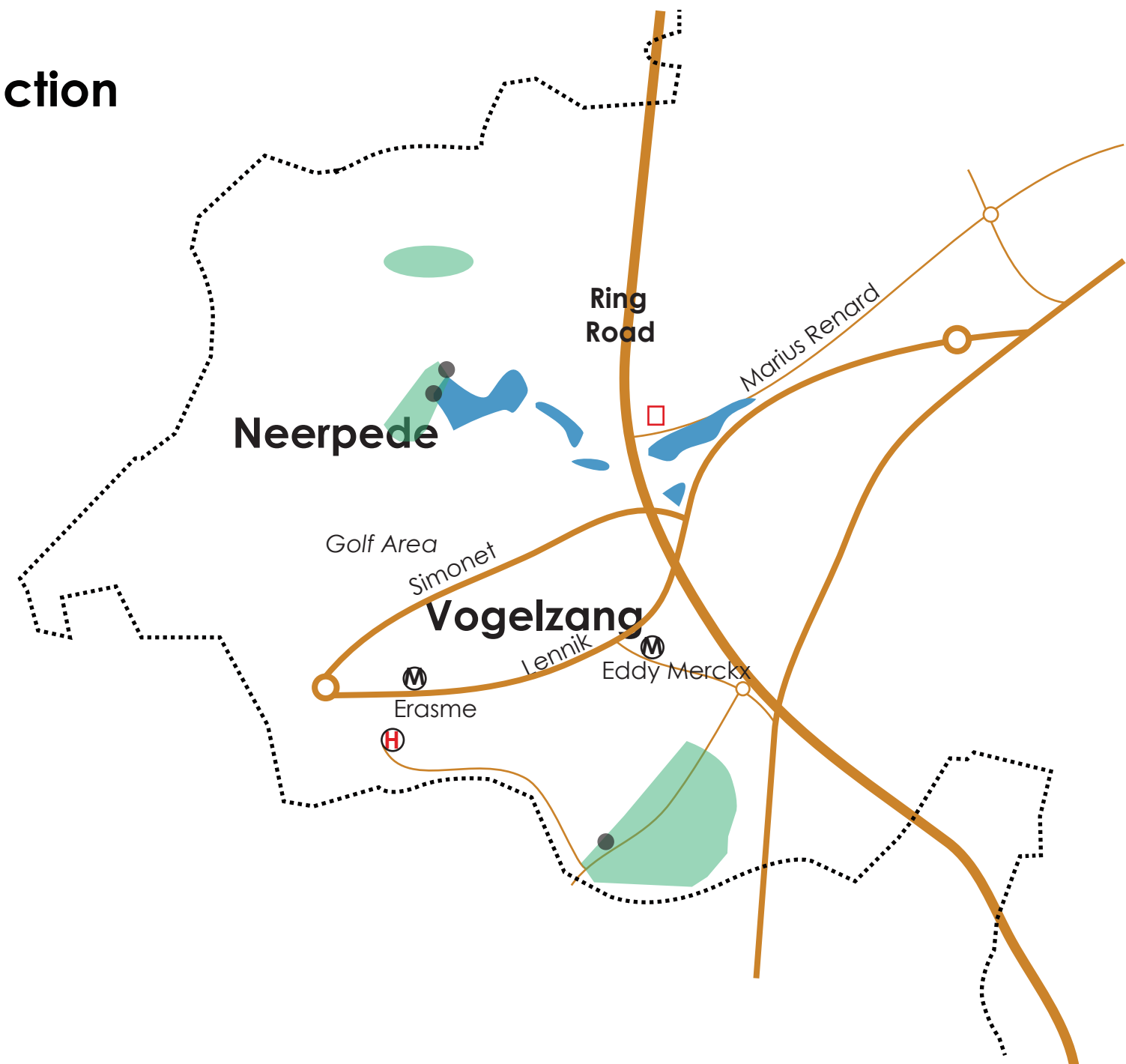
Maison Verte et Bleue

Début des Haricots

Terre en Vue

Credal

The Boeren Brussel Paysans Project



The Context (2) => The Boeren Brussel Paysans Project (Intro)

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Maison Verte et Bleue

Début des Haricots

Terre en Vue

Credal

→ Institutional Actors

→ NGOs/Associative (interest on land accessibility and
professional agriculture)

→ Third-sector (alternative financing)

Reading the BBP Project through the Hybrid Governance Tensions

The Case Study (BBP)



Methods of investigation

- => Semi-structured interviews to all project partners, plus planning actors, plus some relevant actors from the Flemish side.**
- => Review of primary documentation, policy documents and secondary documentation, exchange of information with the project partners.**
- => Participatory observations and site visits**

The Case Study (BBP)

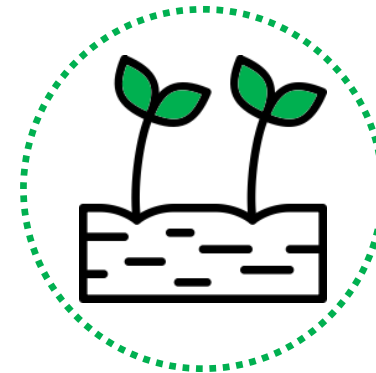


“Up-Scaling” Urban Agriculture => My Focus



Channeling Resources for Urban Agriculture —> **Governance Tensions in providing/enhancing resources for UA.**

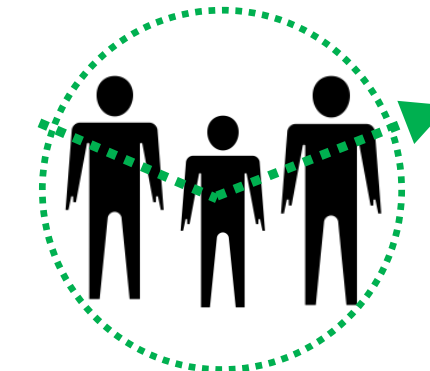
=> Governance Challenges coming from the resource itself (e.g. availability of land? Usability? Property structure?..)



=> Adequacy of Resources for the Implementation /sustainability of projects
(e.g. types of financing, funding schemes, funding institutions..)



=> What resourceful actors/organizations and what challenges to connect them?

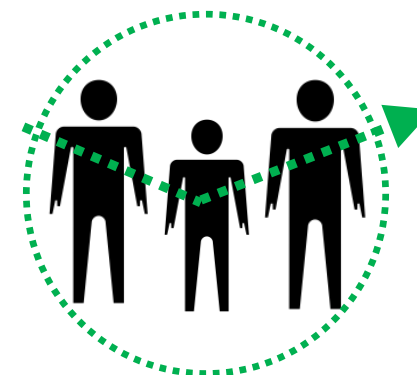


=> Multi-Scalar Challenges
(e.g. how to connect neighboring territories despite institutional subdivisions?)



Reading the BBP Project through the Hybrid Governance Tensions

⇒ What resourceful actors/organizations and what challenges to connect them?

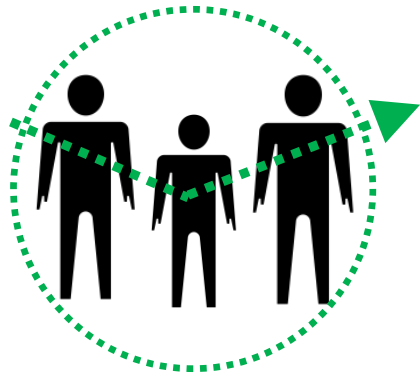


⇒ **Multi-Scalar Challenges**

(e.g. how to connect neighboring territories despite institutional subdivisions?)



Reading the BBP Project through the Hybrid Governance Tensions



Actors'
Connections



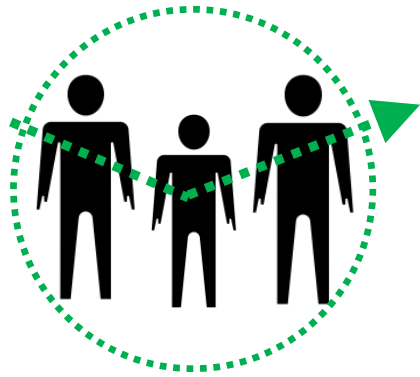
Multi-Scalar
Challenges

- Importance of Relation Building for
The conception/development of
the project

The Case Study (BBP)



Reading the BBP Project through the Hybrid Governance Tensions



Actors'
Connections



Multi-Scalar
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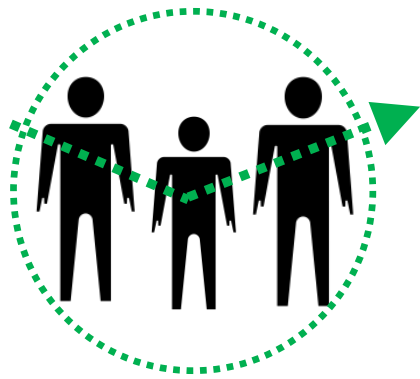


Building connections of mutual interest among food actors belonging to different organizational spheres, and yet, communicating among each other, developing horizontal relations

The Case Study (BBP)



Reading the BBP Project through the Hybrid Governance Tensions



Actors'
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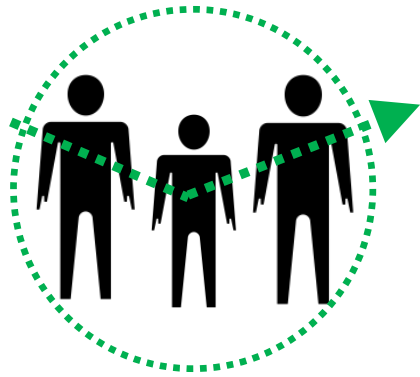


**Building connections of mutual
interest among food actors
belonging to different
organizational spheres, and yet, —→
communicating among each
other, developing
horizontal relations**

Examples:

- DDH (NGO) developing trust relationships with Anderlecht Municipality (Division of Sustainable Development)
- Regional Environmental Cabinet (Catherine Rousseau) closely interacting with grass-root actors, third sector organizations, etc..

Reading the BBP Project through the Hybrid Governance Tensions



Actors'
Connections



Multi-Scalar
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- Importance of Relation Building for
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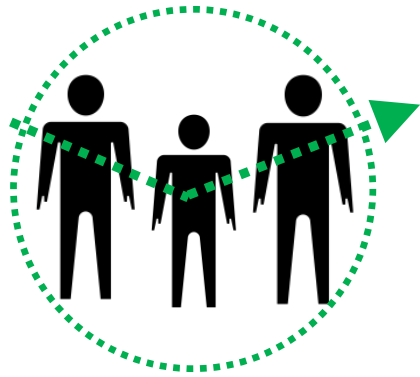


Building connections of mutual
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belonging to different
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horizontal relations



‘Positive’ ORGANIZATIONAL-INSTITUTIONAL
GOVERNANCE TENSIONS

Reading the BBP Project through the Hybrid Governance Tensions



Actors'
Connections



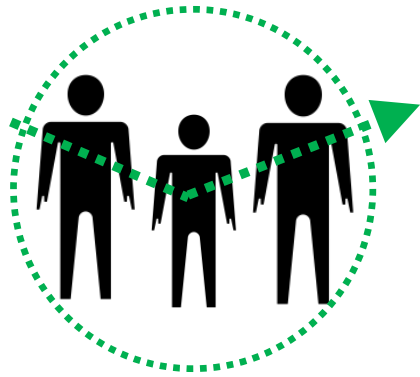
Multi-Scalar
Challenges

- Importance of Relation Building for The conception/development of the project
- Importance of a favorable political climate

The Case Study (BBP)



Reading the BBP Project through the Hybrid Governance Tensions



Actors'
Connections



Multi-Scalar
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- Importance of Relation Building for The conception/development of the project

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Process started by the former Regional Government => the Cabinet of The Environment (*Ecolo* coalition)

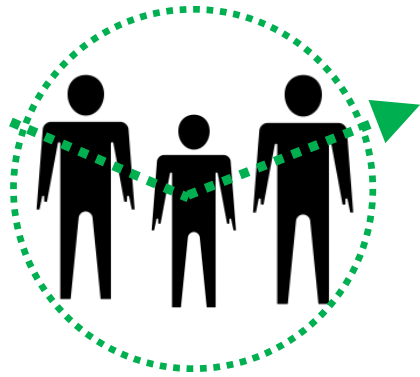


Support to food initiatives and relatively close relations with grass-root actors (see before)

The Case Study (BBP)



Reading the BBP Project through the Hybrid Governance Tensions



Actors'
Connections



Multi-Scalar
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- Importance of Relation Building for The conception/development of the project

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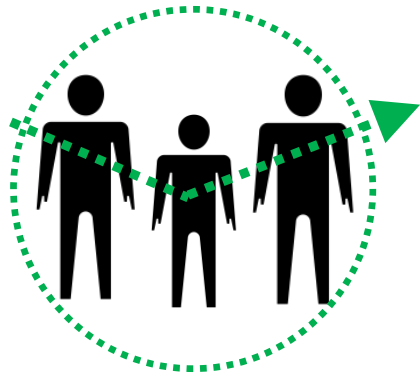


Consensus on the project maintained after the change of Regional Coalition



'Positive' INSTITUTIONAL GOVERNANCE TENSIONS

Reading the BBP Project through the Hybrid Governance Tensions



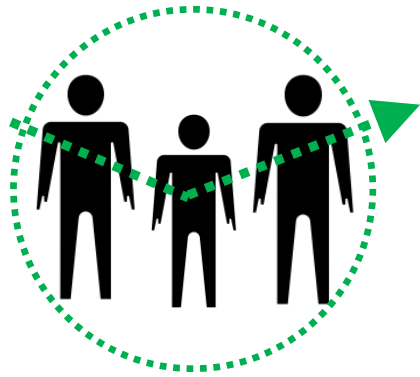
Actors'
Connections



Multi-Scalar
Challenges

- **Importance of Relation Building** for
The conception/development of
the project
- **Importance of a favorable
political climate**
- **Favorable multi-scalar
governance relations
among Municipal
and Regional
State institutions** (concerned
state agencies)

Reading the BBP Project through the Hybrid Governance Tensions



Actors'
Connections



Multi-Scalar
Challenges

- Importance of Relation Building for The conception/development of the project

- Importance of a favorable political climate

- Favorable multi-scalar governance relations among Municipal and Regional State institutions (concerned state agencies)



Anderlecht Municipality's Sustainable
Development Division
Plus
Regional Environmental Cabinet

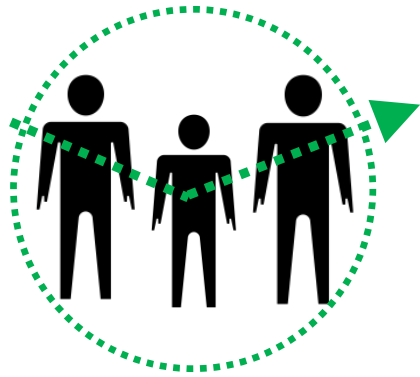
Reading the BBP Project through the Hybrid Governance Tensions



- Shared **concerns about urbanization pressures**
- Shared beliefs in **the need to preserve the Rurality/Open Spaces of Neerpede**

The Case Study (BBP)

Reading the BBP Project through the Hybrid Governance Tensions



Actors'
Connections



Multi-Scalar
Challenges

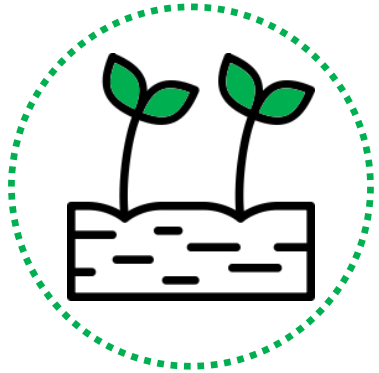
- Importance of Relation Building for The conception/development of the project
- Importance of a favorable political climate
- Favorable multi-scalar governance relations among Municipal and Regional State institutions (concerned state agencies)



INSTITUTIONAL GOVERNANCE TENSIONS

(Multi-Scalar Aspect)

Reading the BBP Project through the Hybrid Governance Tensions

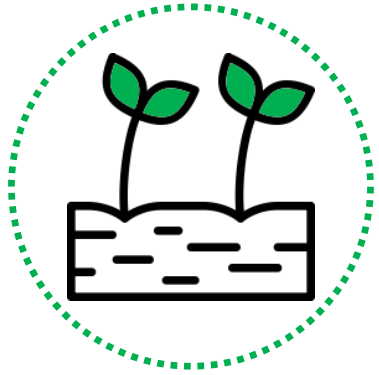


Resource Governance Tensions

The Case Study (BBP)



Reading the BBP Project through the Hybrid Governance Tensions

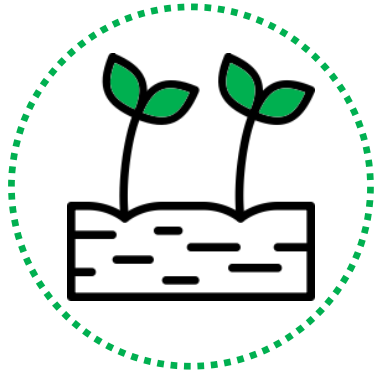


Resource Governance Tensions

One of the project's objectives=> **Facilitating land accessibility and supply and demand for land**

The Case Study (BBP)

Reading the BBP Project through the Hybrid Governance Tensions



Resource Governance Tensions

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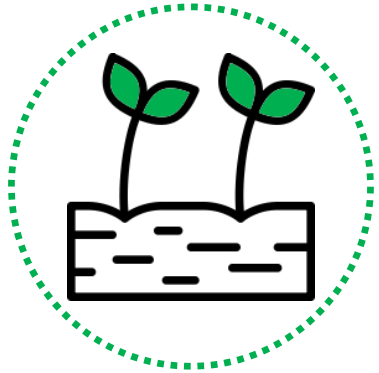


'Up-Scaling' intention

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Reading the BBP Project through the Hybrid Governance Tensions



Resource Governance Tensions

One of the project's objectives=> **Facilitating land accessibility and supply and demand for land**



‘Up-Scaling’ intention:

- **Search for more potentially accessible land**
- **Help farmers’ installation**

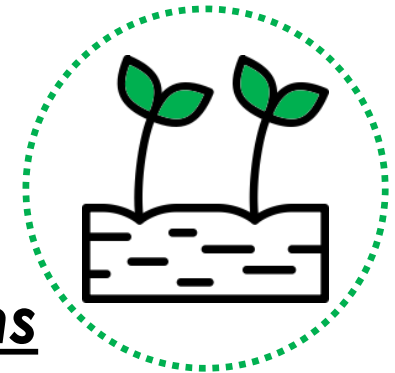
The Case Study (BBP)



Reading the BBP Project through the Hybrid Governance Tensions

Problems on juridical aspects of land

Resource
Governance Tensions



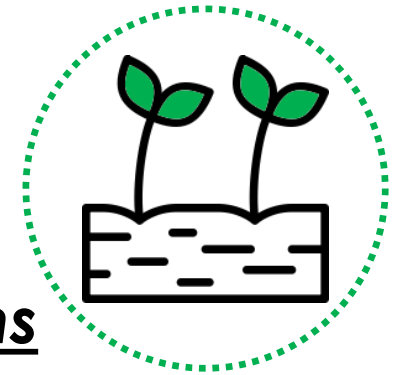
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Reading the BBP Project through the Hybrid Governance Tensions

Problems on juridical aspects of land

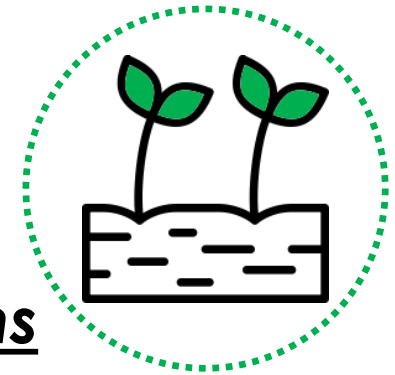
Resource
Governance Tensions



Reading the BBP Project through the Hybrid Governance Tensions

Problems on juridical aspects of land

Resource
Governance Tensions

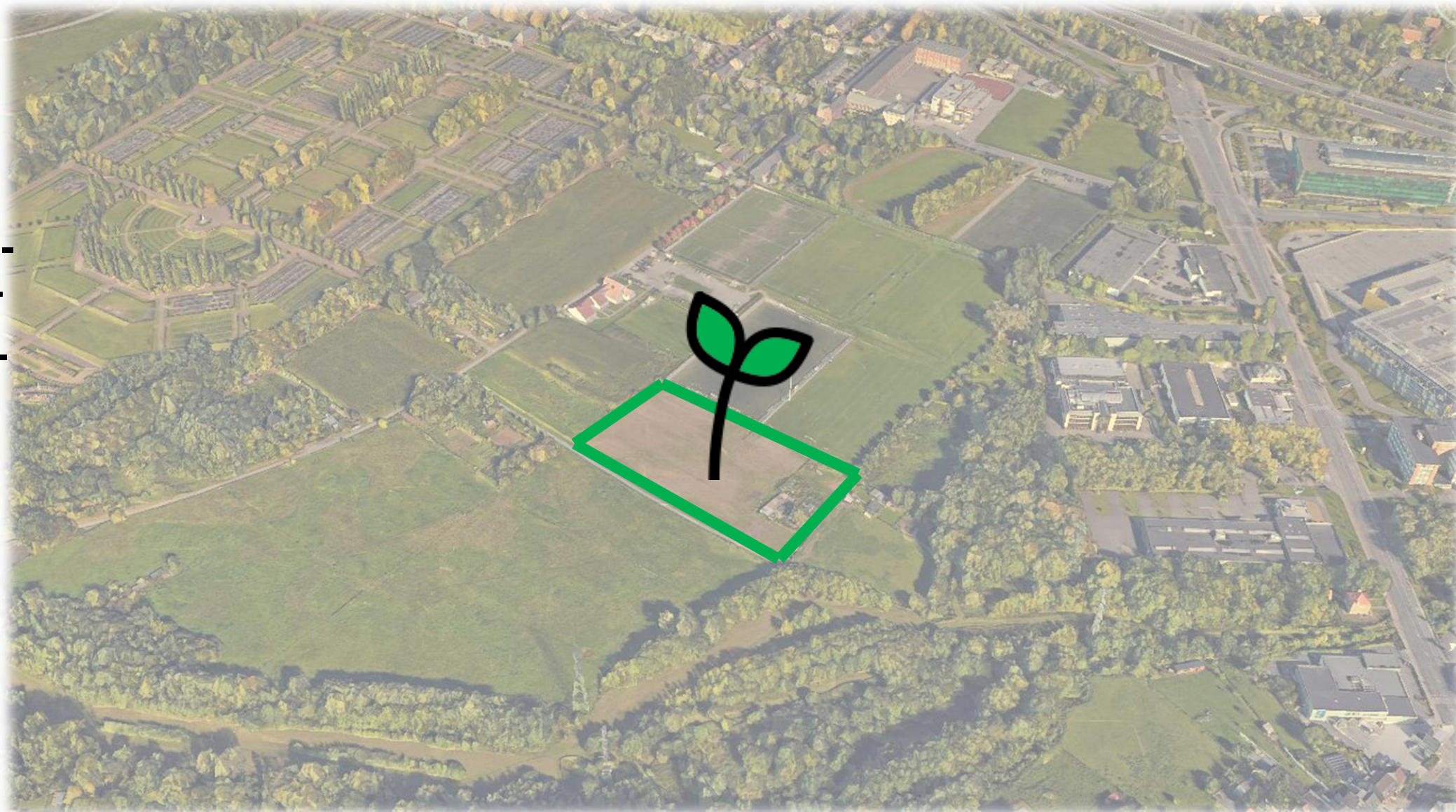


Location of the Land Plot in Voegelzang

Property:
Municipality of
Anderlecht

9 years land occu-
pancy agreement
with the Municipa-
lity

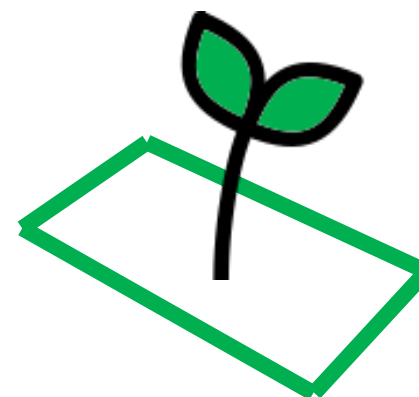
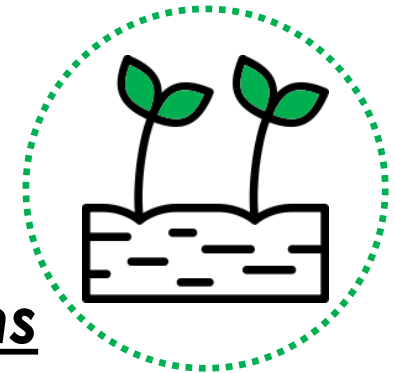
Size:
0,6ha (Voegelzang)
0,3 ha (Neerpede)



Reading the BBP Project through the Hybrid Governance Tensions

Problems on juridical aspects of land

Resource
Governance Tensions



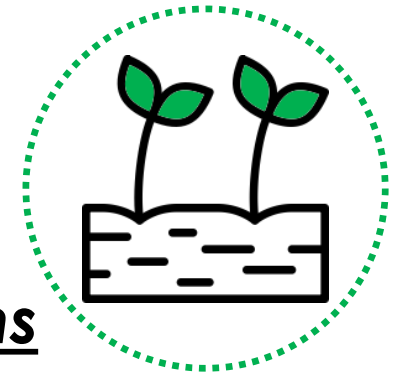
The Case Study (BBP)



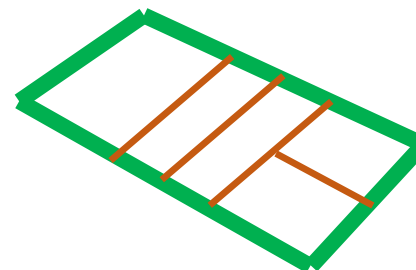
Reading the BBP Project through the Hybrid Governance Tensions

Problems on juridical aspects of land

Resource
Governance Tensions



Plot Sub-division among 4 small scale
Producers



The Case Study (BBP)



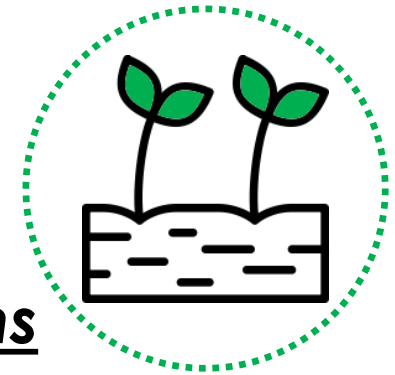
Reading the BBP Project through the Hybrid Governance Tensions

Problems on juridical aspects of land



1

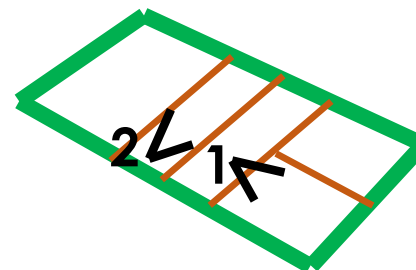
Resource
Governance Tensions



Plot Sub-division among 4 small scale Producers



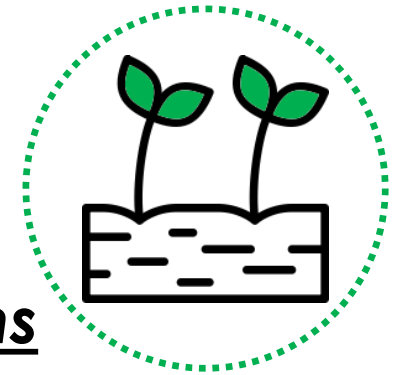
2



Reading the BBP Project through the Hybrid Governance Tensions

Problems on juridical aspects of land

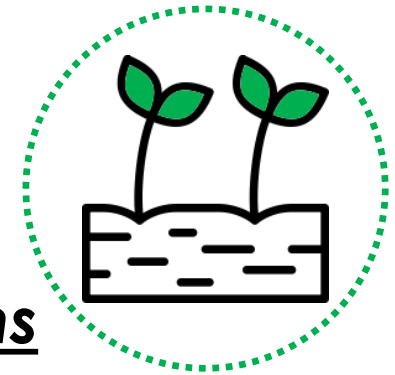
Resource
Governance Tensions



Reading the BBP Project through the Hybrid Governance Tensions

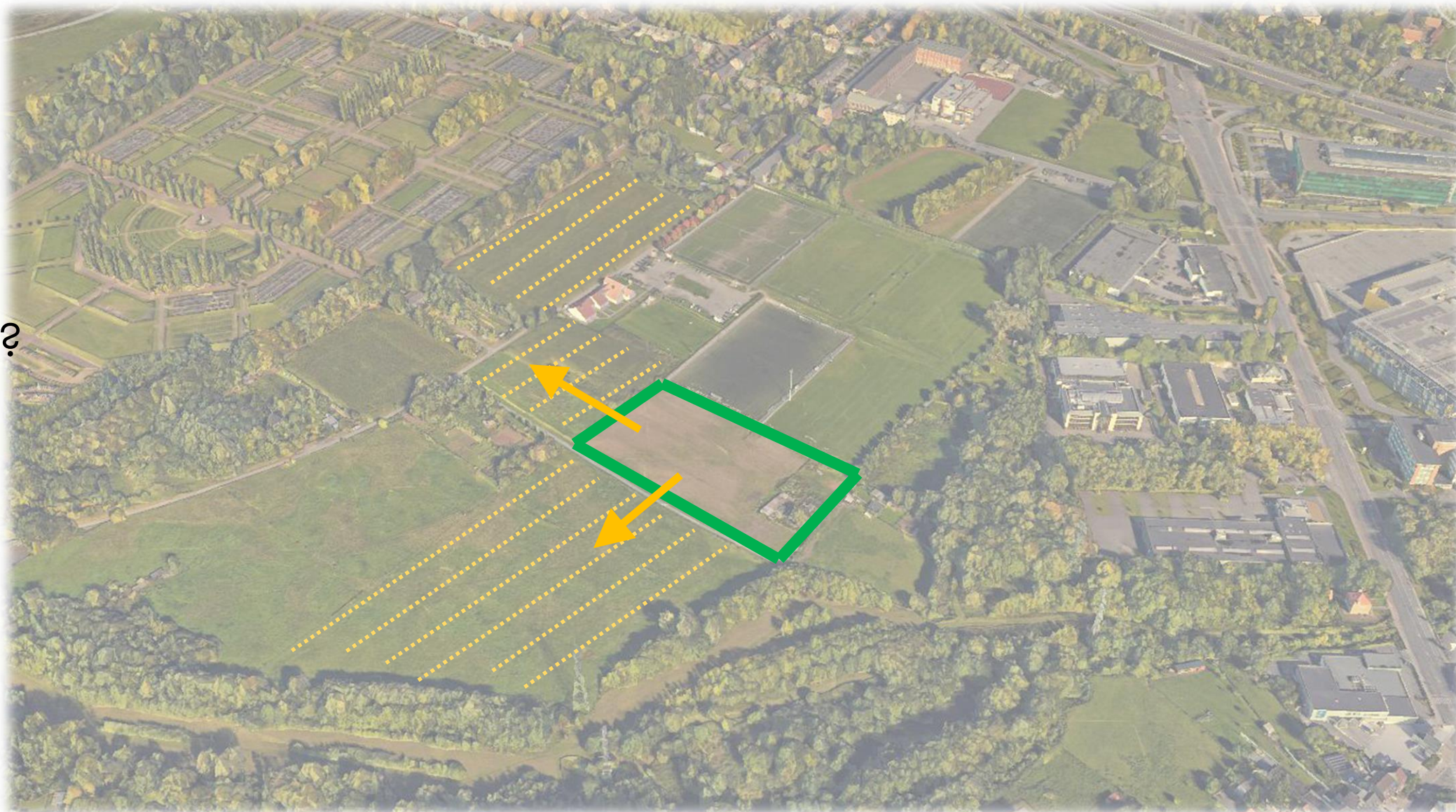
Problems on juridical aspects of land

Resource
Governance Tensions



Intention to
Expand to other
Land Plots

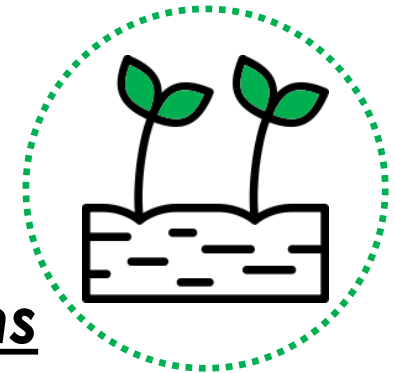
E.g.:
From 0,6 ha to
7ha (Voegelzang)?



Reading the BBP Project through the Hybrid Governance Tensions

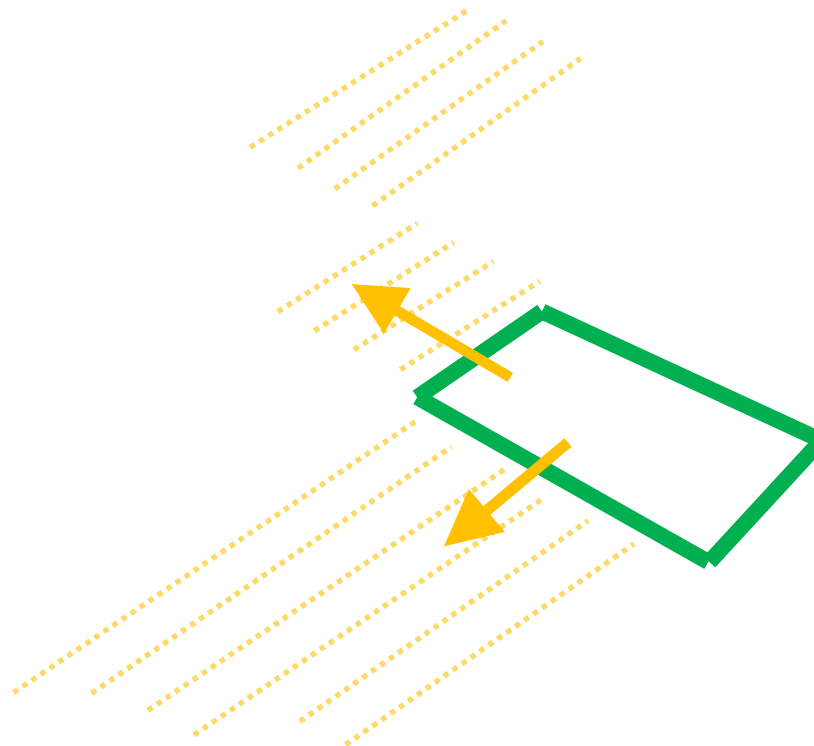
Problems on juridical aspects of land

Resource
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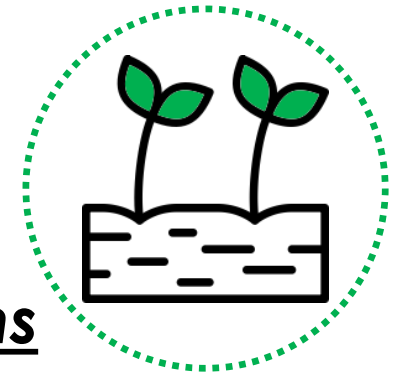
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Reading the BBP Project through the Hybrid Governance Tensions

Problems on juridical aspects of land

Resource
Governance Tensions



Intention to
Expand to other
Land Plots



Emerging tensions:

- 'Patrimonial'/asset-based conception of land by
owners (both private and public)
or long-term occupants

E.g.:

From 0,6 ha to
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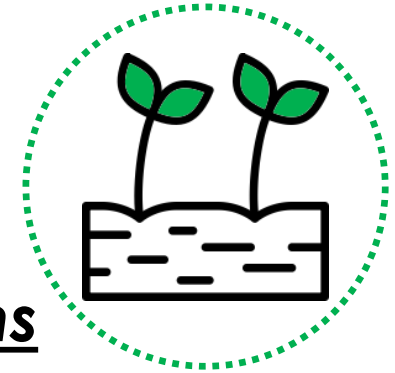
The Case Study (BBP)



Reading the BBP Project through the Hybrid Governance Tensions

Problems on juridical aspects of land

Resource Governance Tensions



Intention to
Expand to other
Land Plots



Emerging tensions:

- 'Patrimonial'/asset-based conception of land by owners (both private and public) or long-term occupants



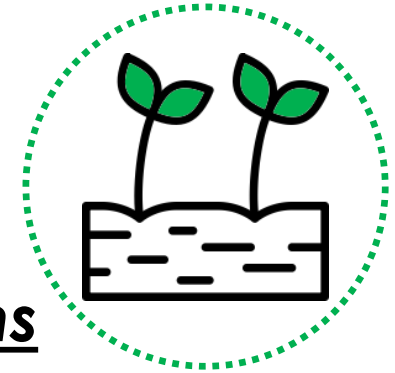
-Land transactions inhibited, difficulties and uncertainties to conceive win-win agreements with land owners/occupants.

The Case Study (BBP)



Reading the BBP Project through the Hybrid Governance Tensions

Problems on juridical aspects of land



Resource Governance Tensions



Intention to
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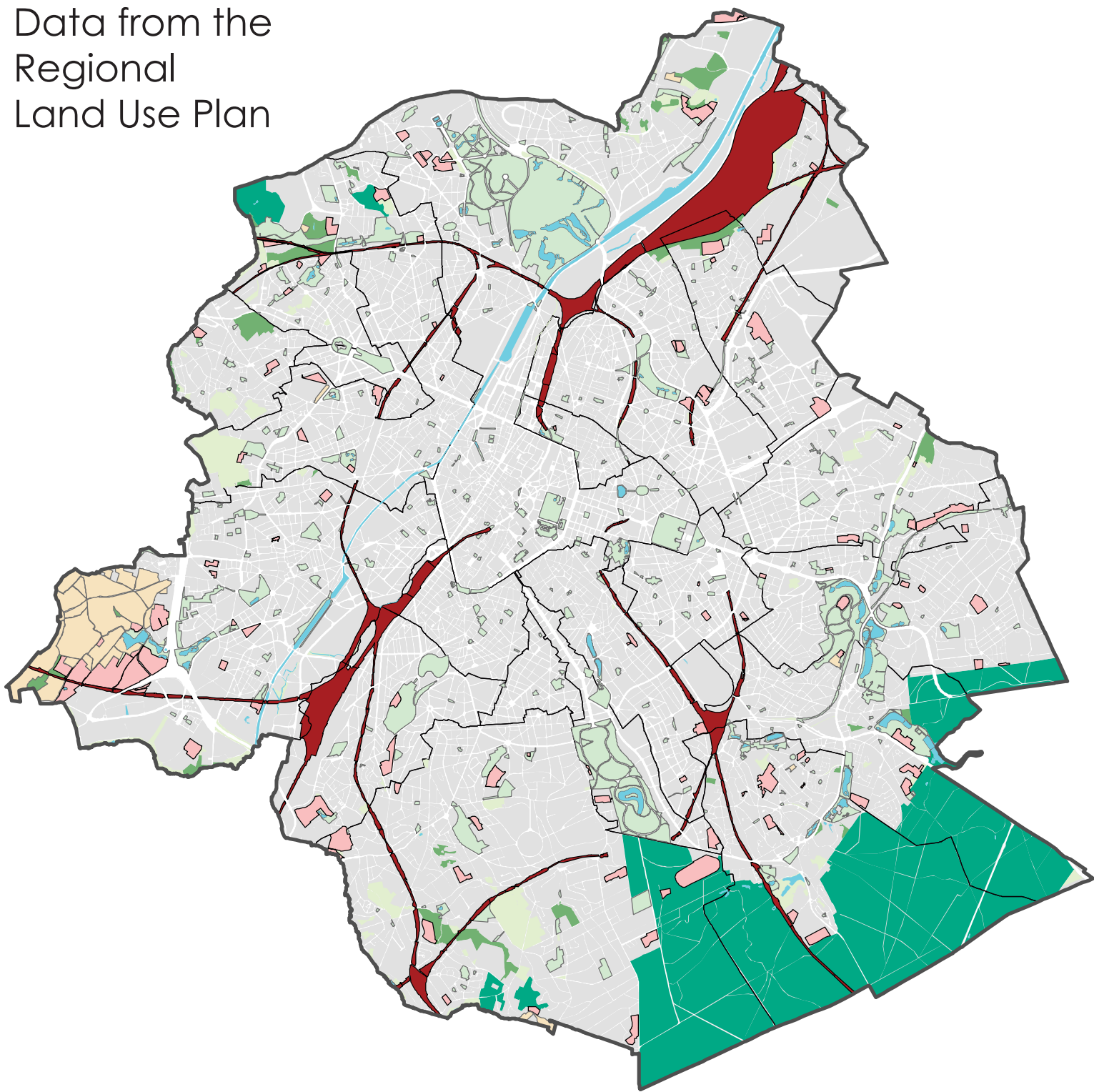
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Difficulty to scale-out the 'commoning' model

Reading the BBP Project through the Hybrid Governance Tensions

Data from the
Regional
Land Use Plan

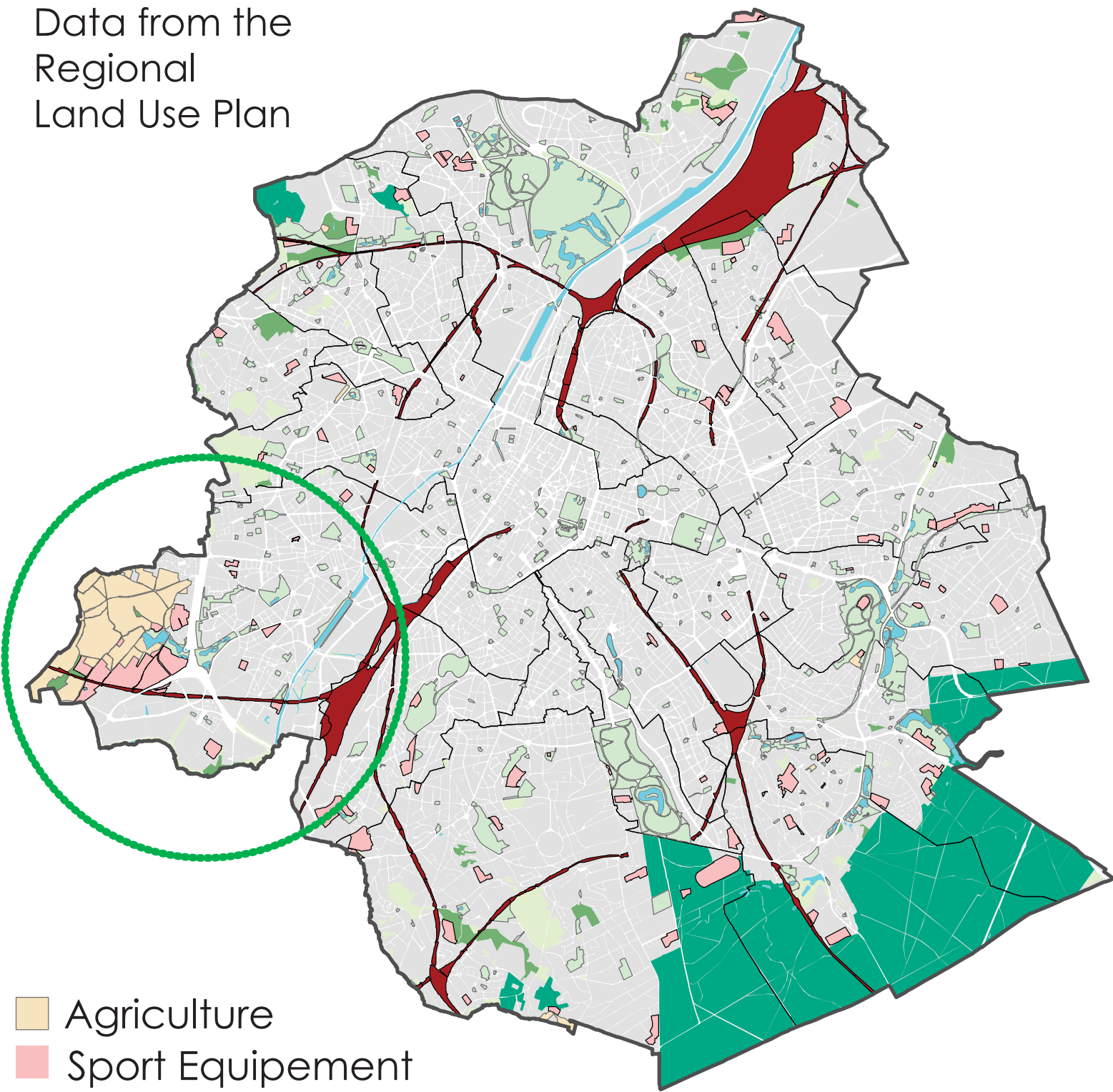


The Case Study (BBP)

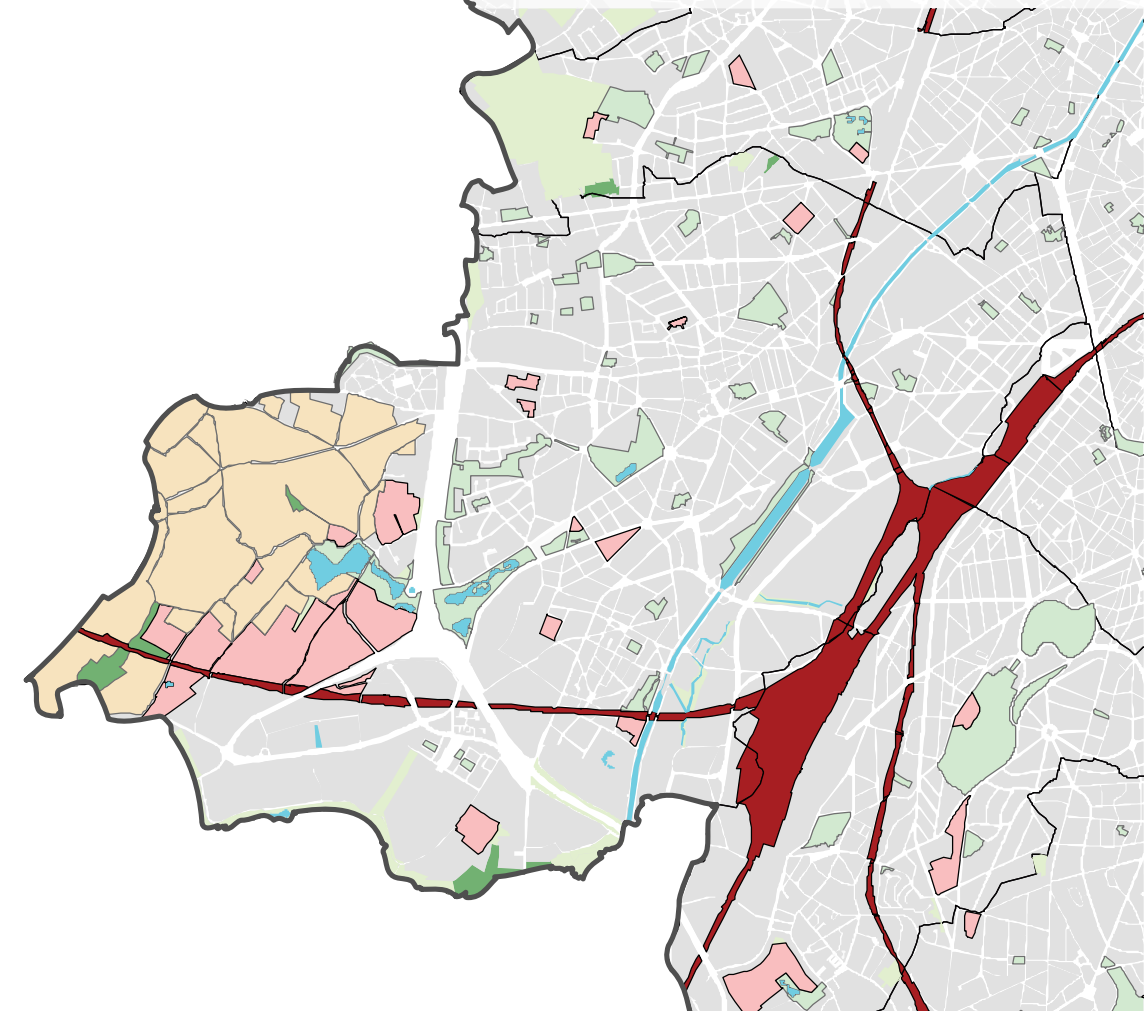


Reading the BBP Project through the Hybrid Governance Tensions

Data from the
Regional
Land Use Plan



- Agriculture
- Sport Equipment
- Ecological Area
- Parks/Gardens
- Mixed/urbanized areas (..)**
- Water basins



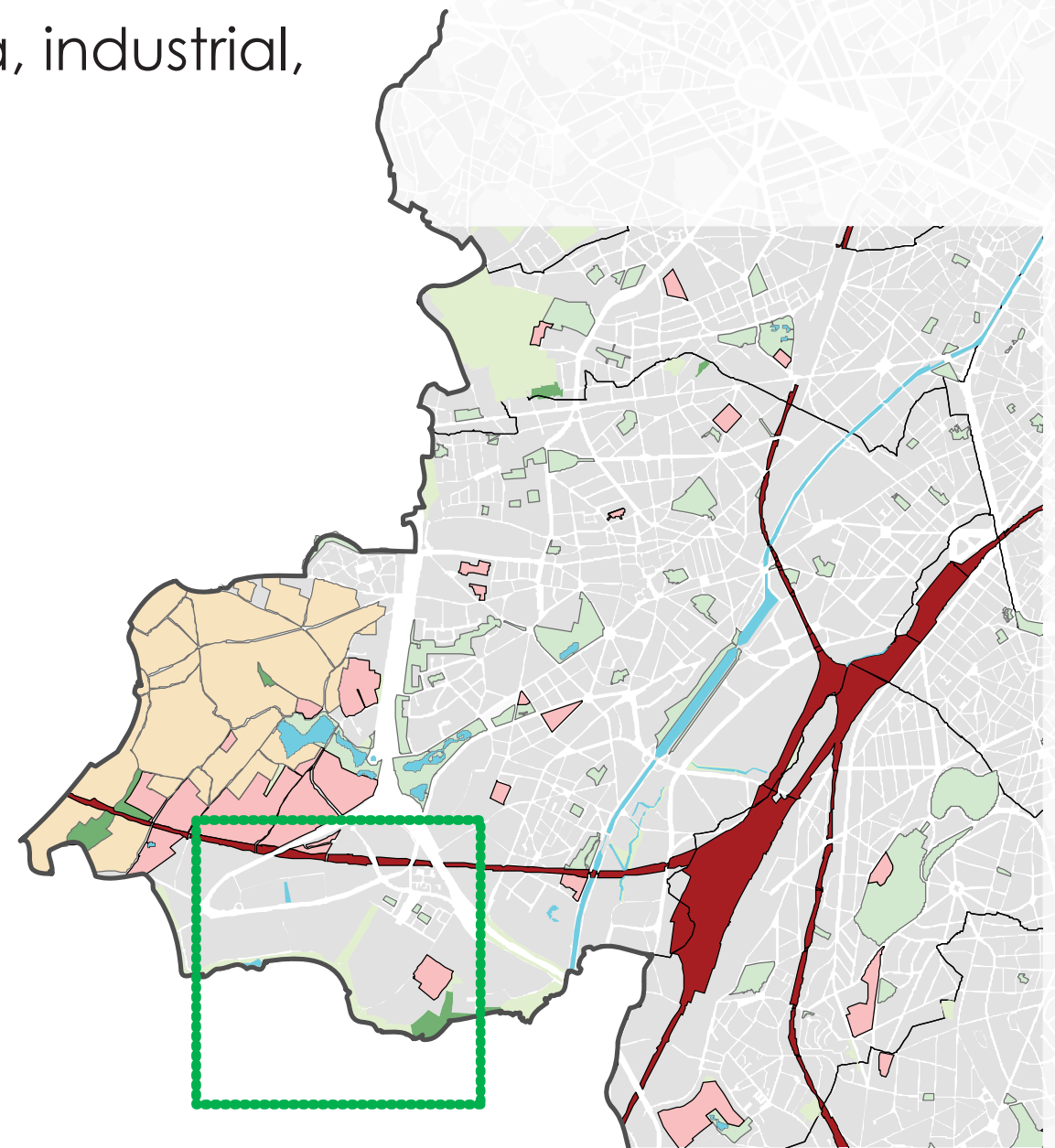
The Case Study (BBP)

Reading the BBP Project through the Hybrid Governance Tensions

‘Competing land uses’

- Regional Land Use Plan foreseeing “strong mixity area, industrial, residential functions” in Voegelzang

Urban development pressures



- Agriculture
- Sport Equipement
- Ecological Area
- Parks/Gardens
- **Mixed/urbanized areas (..)**
- Water basins

The Case Study (BBP)

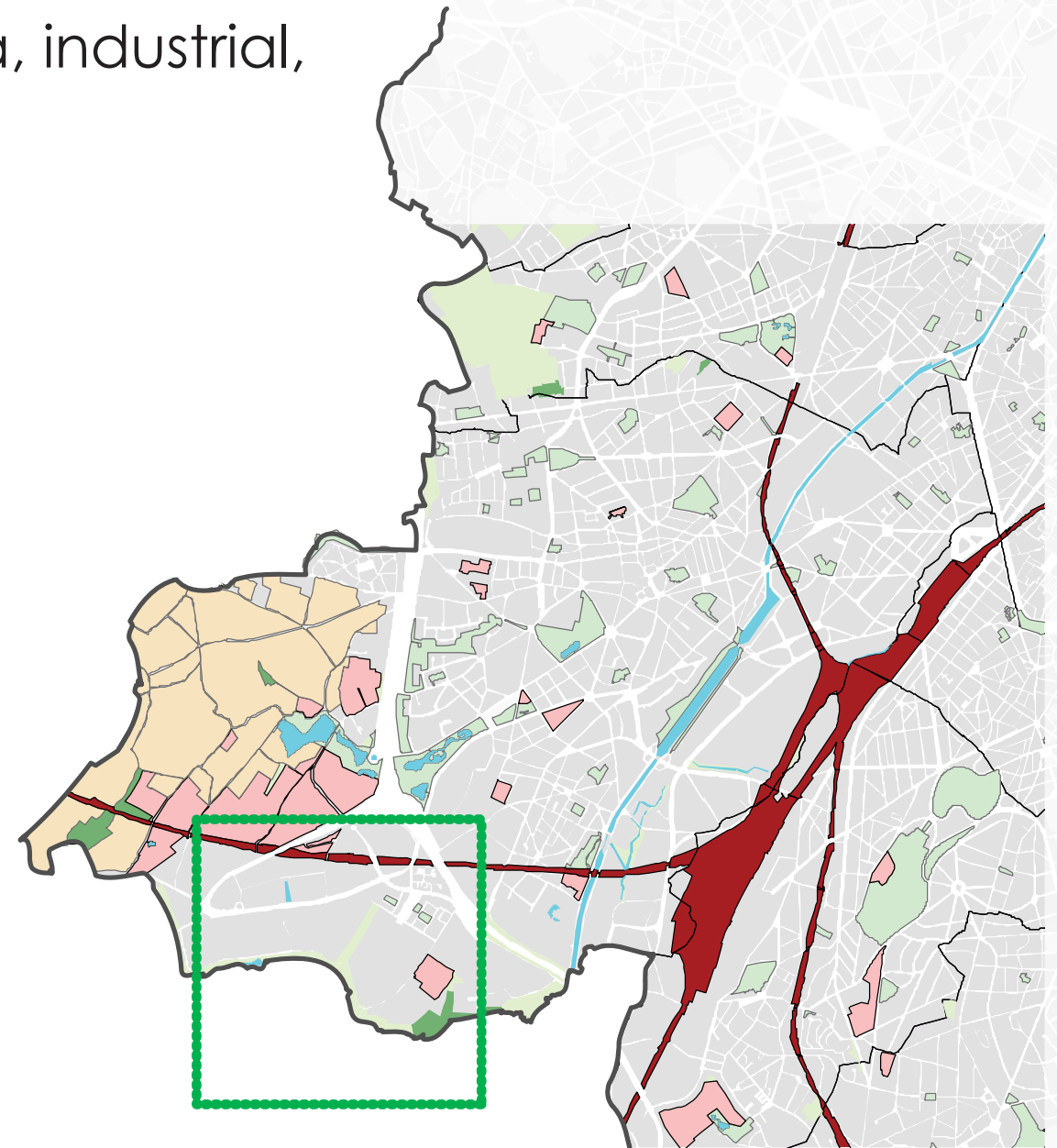
Reading the BBP Project through the Hybrid Governance Tensions

‘Competing land uses’

- Regional Land Use Plan foreseeing “strong mixity area, industrial, residential functions” in Voegelzang

Urban development pressures

- Pressures from other types of uses for open spaces
 - Traditional/conventional forms of Agriculture
 - Green-ecological infrastructures
 - Sport Areas



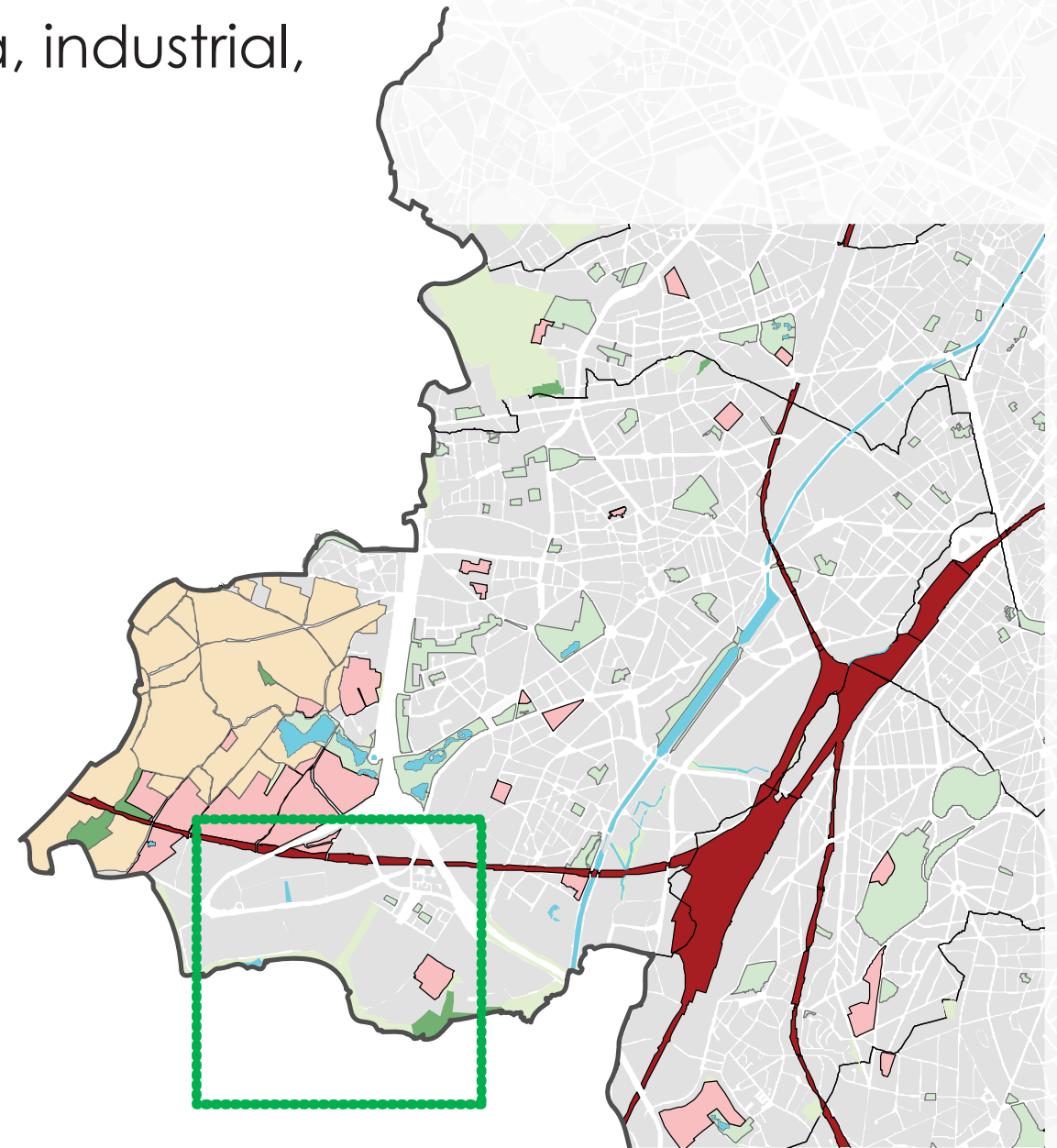
Reading the BBP Project through the Hybrid Governance Tensions

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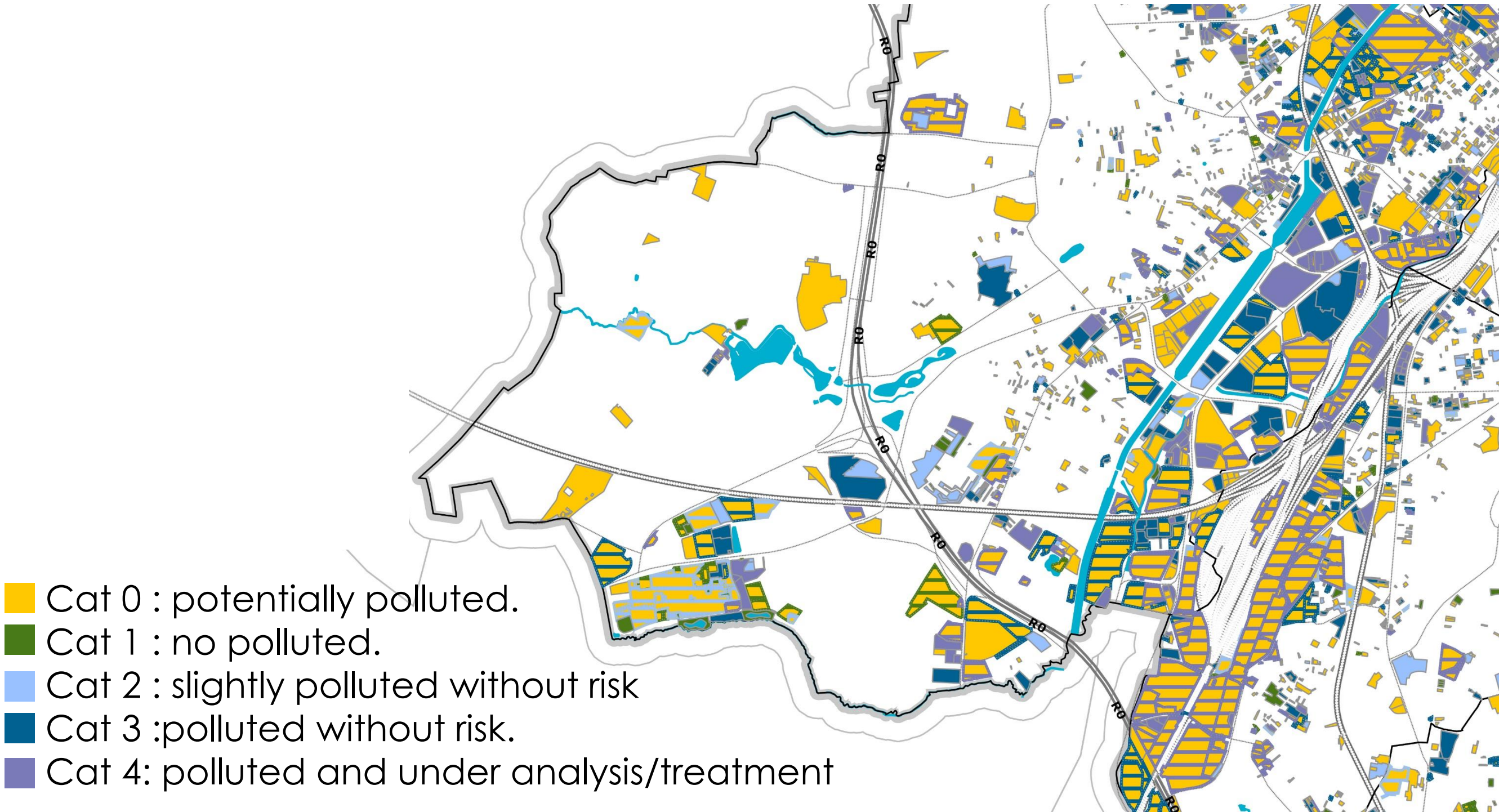
- Pressures from other types of uses for open spaces
- **Land Suitability/Quality?**



The Case Study (BBP)

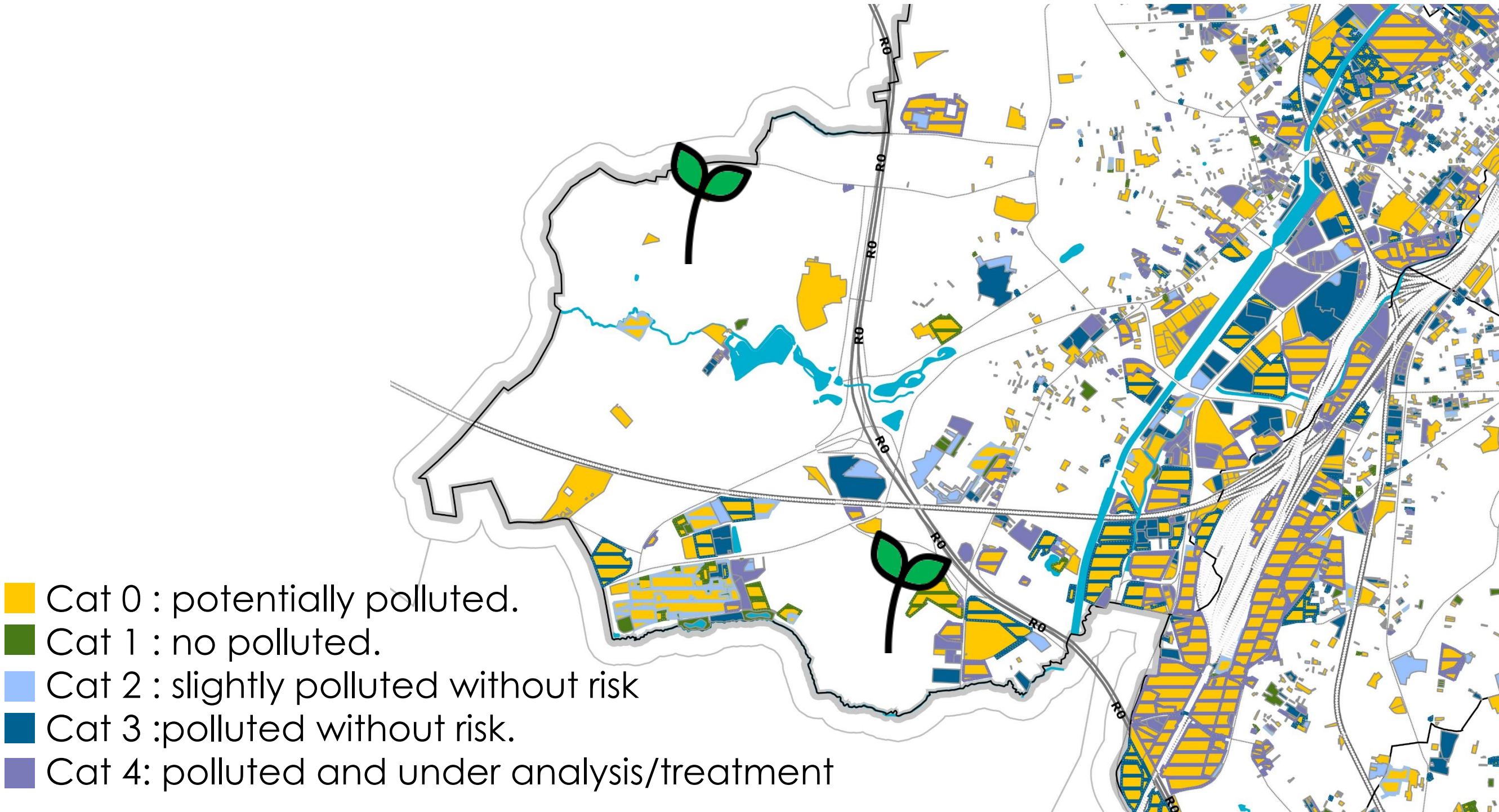
Reading the BBP Project through the Hybrid Governance Tensions

Inventory of Polluted Soil (Source: IBGE)



Reading the BBP Project through the Hybrid Governance Tensions

Inventory of Polluted Soil (Source: IBGE)



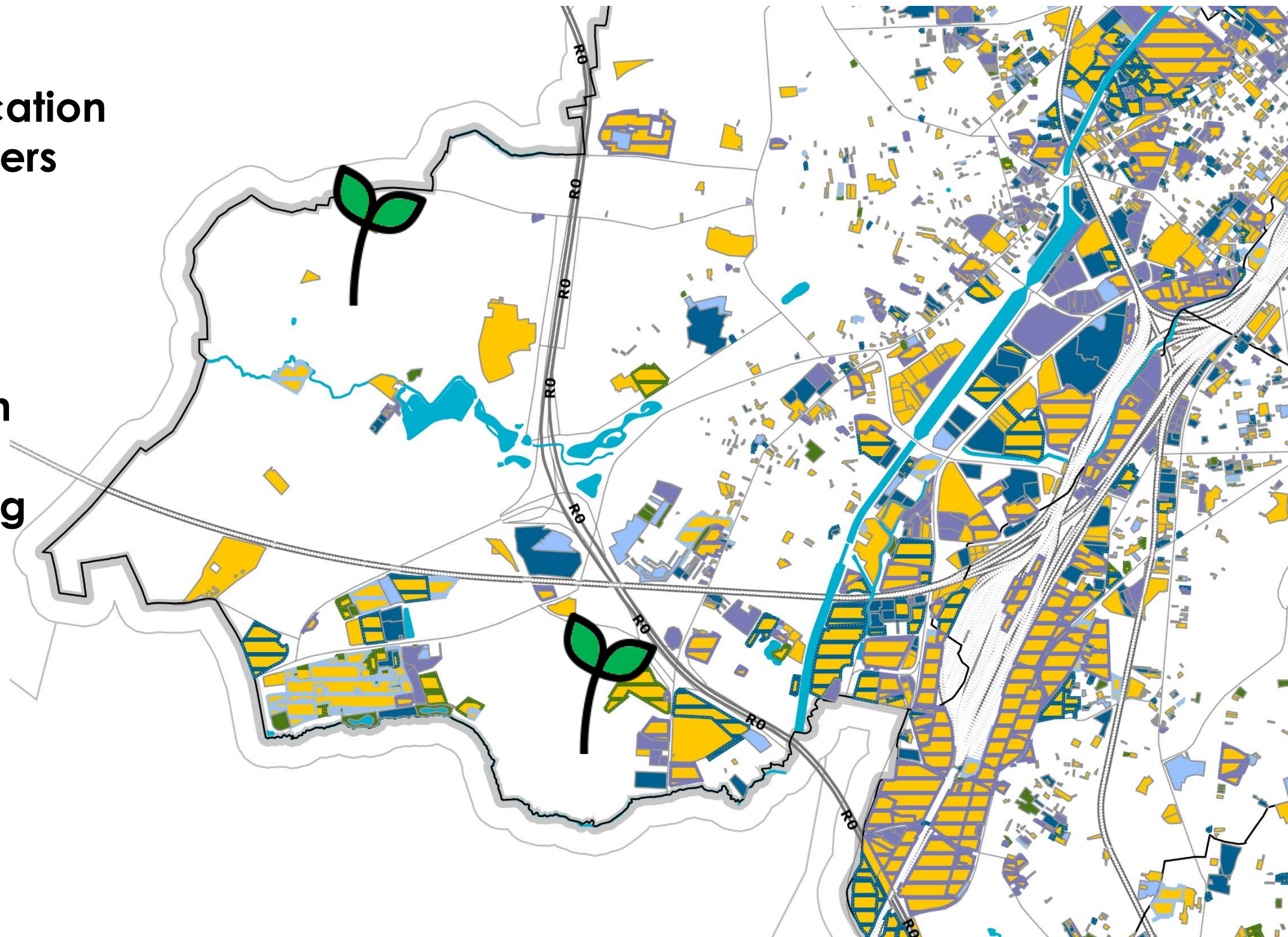
Reading the BBP Project through the Hybrid Governance Tensions

- No formalized/agreed procedure for soil analysis within the frame of the project

- No good communication among project partners

- In general,
No (yet) specific/
adapted procedures
for soil reclamation in
the case of urban
agriculture/gardening
in the BCR

Inventory of Polluted Soil (Source: IBGE)



Reading the BBP Project through the Hybrid Governance Tensions

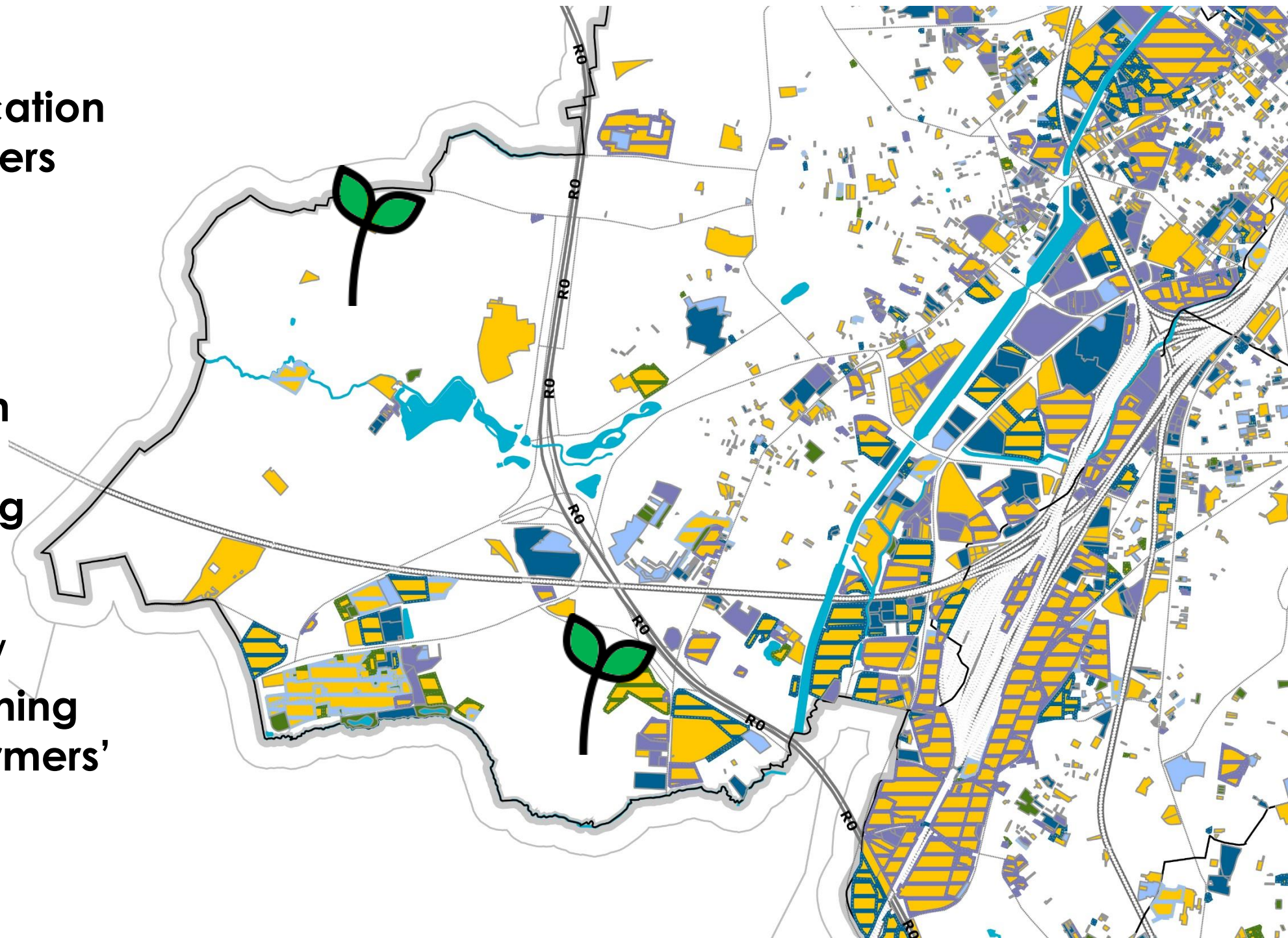
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**-In general,
No (yet) specific/
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agriculture/gardening
in the BCR**

**-Different soil quality/
fertility within the farming
plots conditioning farmers'
production**

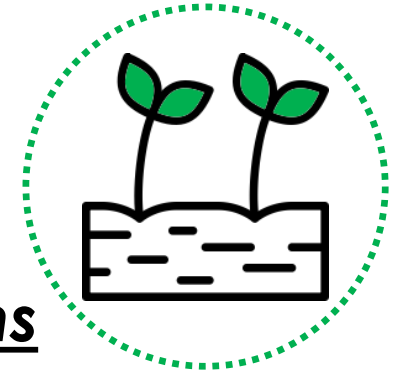
Inventory of Polluted Soil (Source: IBGE)



Reading the BBP Project through the Hybrid Governance Tensions

Few responses to the highlighted tensions

Resource
Governance Tensions



The Case Study (BBP)



Reading the BBP Project through the Hybrid Governance Tensions

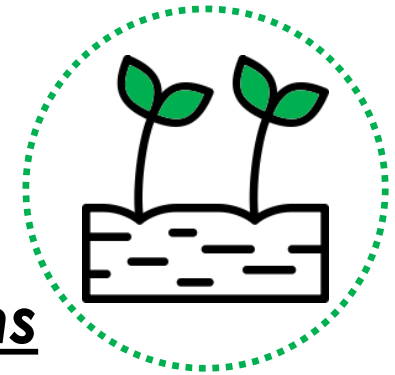
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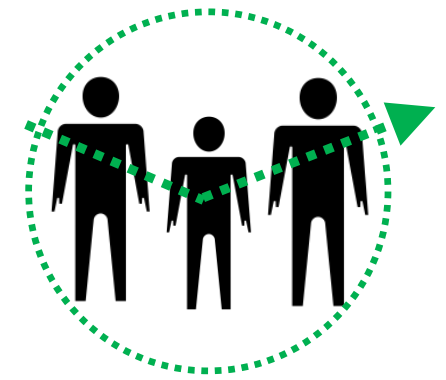


Mapping Brussels Potential
Land Plots for Urban-Periurban
(agro-ecological) agriculture

Resource
Governance Tensions



Connections among
Resourceful actors



The Case Study (BBP)



Reading the BBP Project through the Hybrid Governance Tensions

Few responses to the highlighted tensions

1) **Terre en Vue** (NGO- project partner)

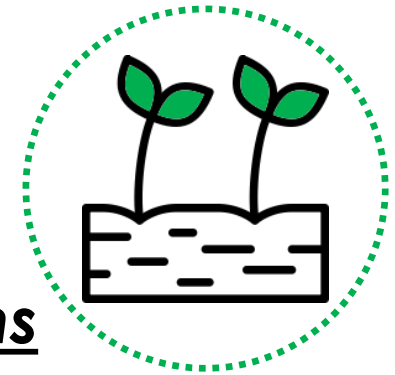


Mapping Brussels Potential
Land Plots for Urban-Periurban
(agro-ecological) agriculture

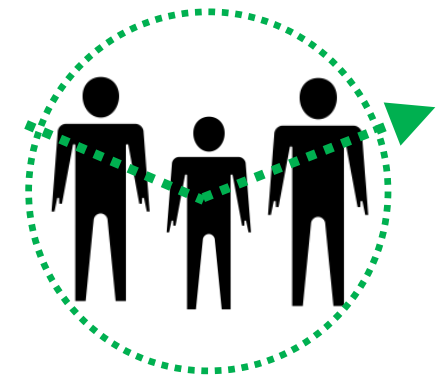


-Identification of **criteria and feasibility potentials**
(physical/juridical features of land plots) for installing new farmers

Resource
Governance Tensions



Connections among
Resourceful actors



The Case Study (BBP)



Reading the BBP Project through the Hybrid Governance Tensions

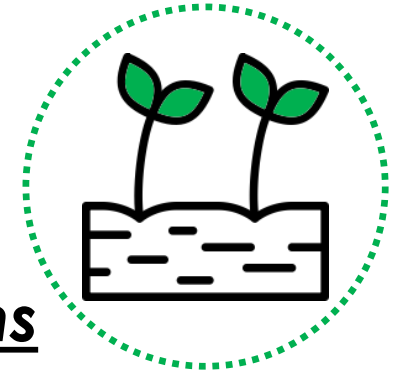
Few responses to the highlighted tensions

1) **Terre en Vue** (NGO- project partner)

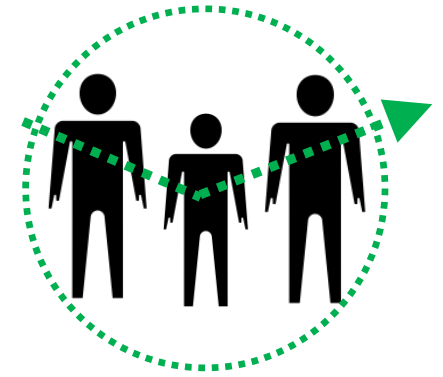


Emerging Issues

Resource
Governance Tensions



Connections among
Resourceful actors



The Case Study (BBP)



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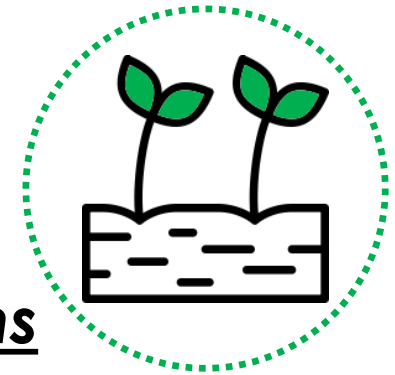


Emerging Issues

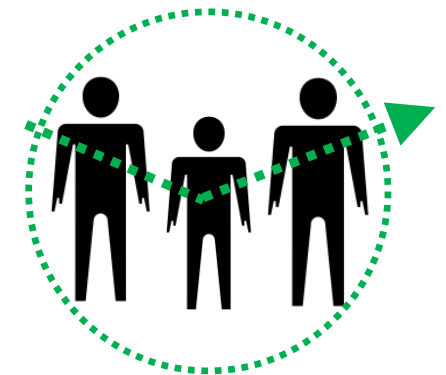


Up to now scarce political/institutional recognition of this work

Resource
Governance Tensions



Connections among
Resourceful actors



The Case Study (BBP)



Reading the BBP Project through the Hybrid Governance Tensions

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Emerging Issues

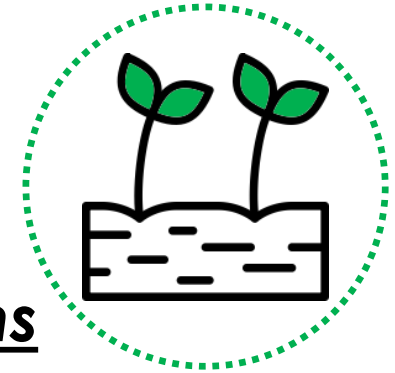


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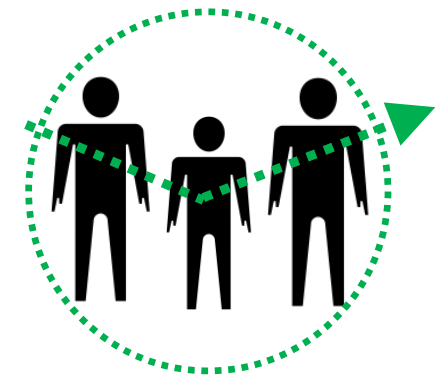


Brussels Cabinet of Agriculture-Economy showing **lack of proactive response/dialogue/vision(?)**

Resource
Governance Tensions



Connections among
Resourceful actors



The Case Study (BBP)



Reading the BBP Project through the Hybrid Governance Tensions

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Emerging Issues

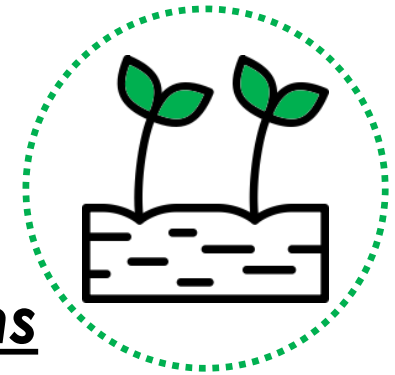


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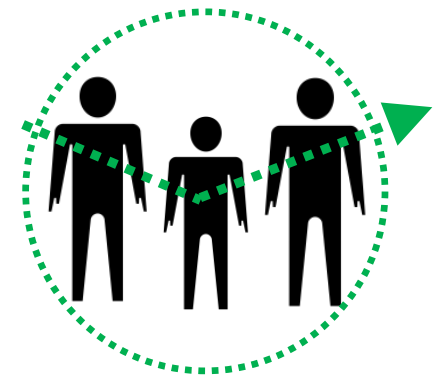


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Resource
Governance Tensions



Connections among
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The Case Study (BBP)



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Emerging Issues



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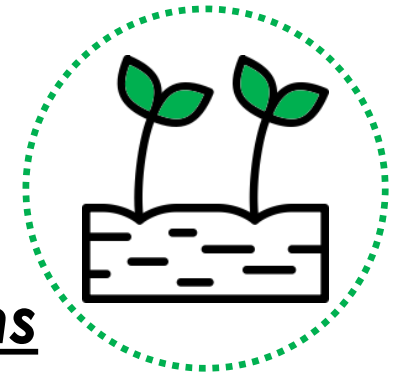


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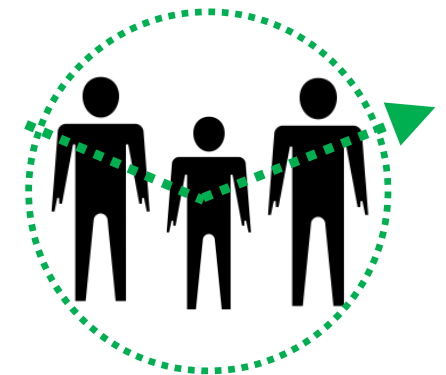


Connection of the resource with the Institutional and Organizational Governance Tensions

Resource
Governance Tensions



Connections among
Resourceful actors



Reading the BBP Project through the Hybrid Governance Tensions

Few responses to the highlighted tensions

1) **Terre en Vue** (NGO- project partner)



Emerging Issues



Up to now scarce political/institutional recognition of this work



Brussels Cabinet of Agriculture-Economy showing **lack of proactive response/dialogue/vision(?)**

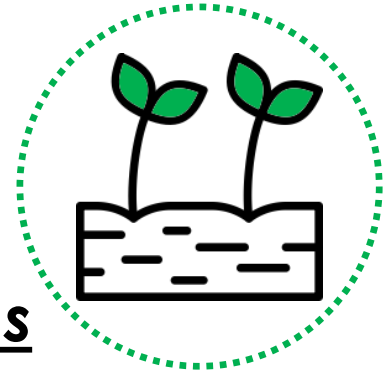


Connection Resource-Institutional and Organizational Governance Tensions

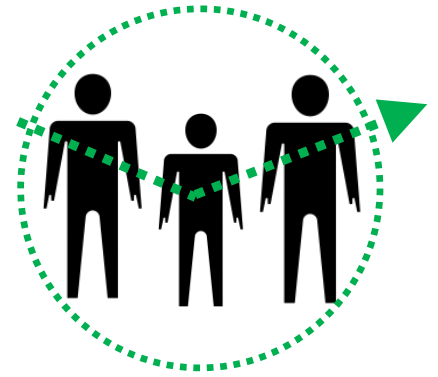


However, **juridical/feasibility aspects of land** for urban-peri-urban agriculture is **currently one of the issues of the Government Agenda**

Resource Governance Tensions



Connections among Resourceful actors



Reading the BBP Project through the Hybrid Governance Tensions

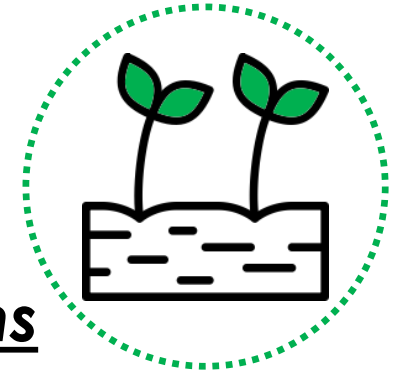
Few responses to the highlighted tensions

2) Innoviris – Co-create Project(s) (2014)

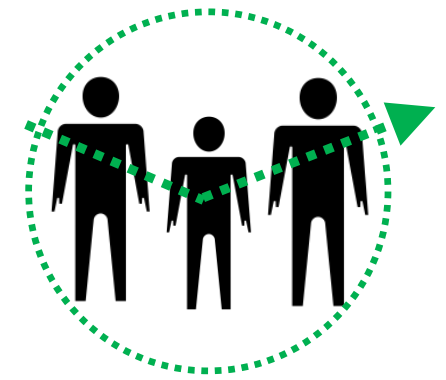


Research Partnership
investigating on the feasibility conditions
for farming in small land plots
in the Brussels-Capital Region

Resource
Governance Tensions



Connections among
Resourceful actors



The Case Study (BBP)

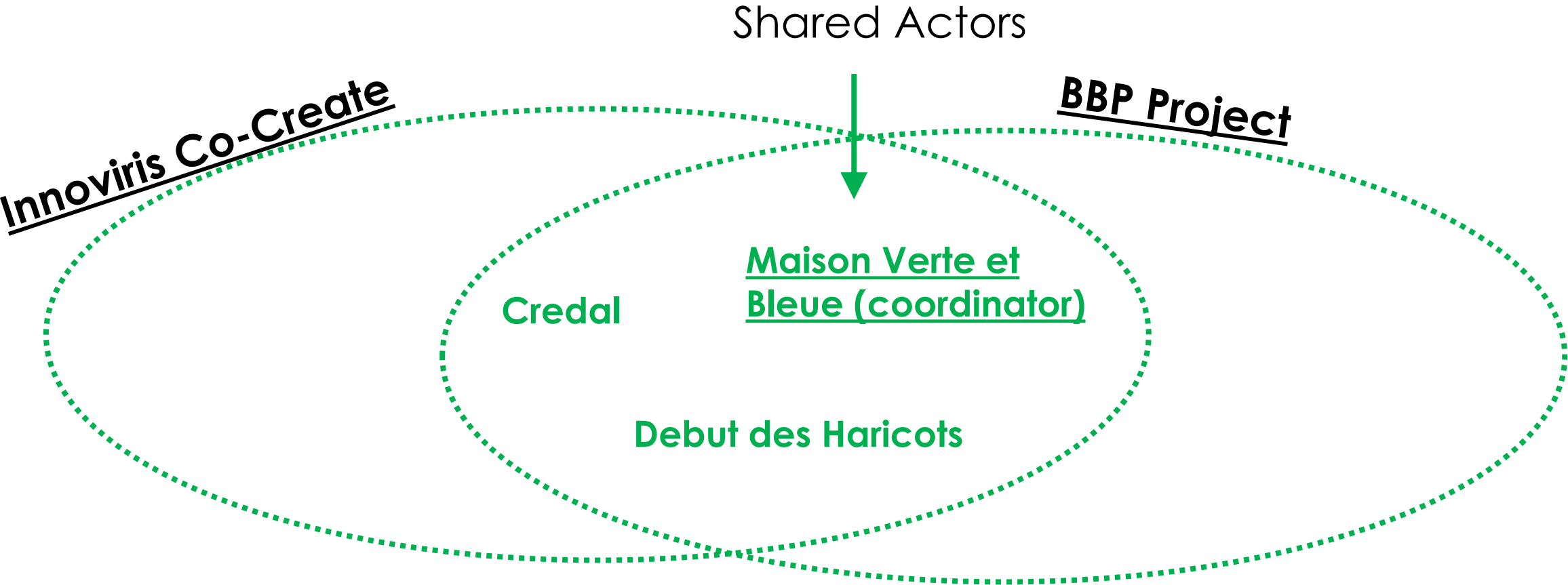
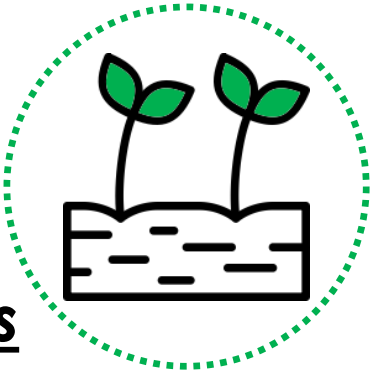


Reading the BBP Project through the Hybrid Governance Tensions

Few responses to the highlighted tensions

2) Innoviris – Co-create Project(s) (2014)

Resource
Governance Tensions

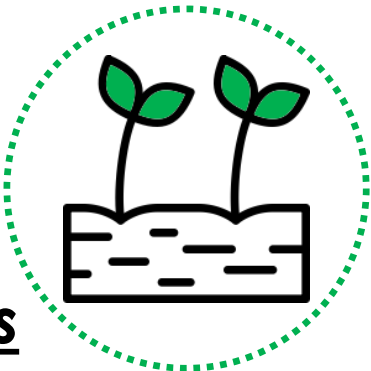


Reading the BBP Project through the Hybrid Governance Tensions

Few responses to the highlighted tensions

2) Innoviris – Co-create Project(s) (2014)

Resource
Governance Tensions



Shared Land plots to test the projects
Shared Actors

Innoviris Co-Create

BBP Project

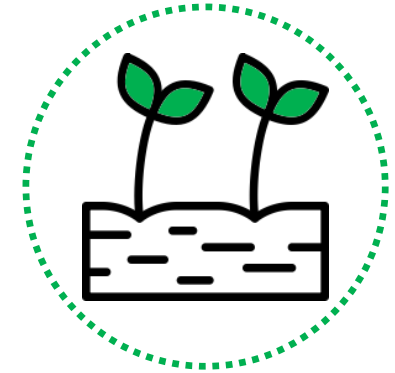
Credal

Maison Verte et
Bleue (coordinator)

Debut des Haricots

Reading the BBP Project through the Hybrid Governance Tensions

Few responses to the highlighted tensions



2) Innoviris – Co-create Project(s) (2014)



Ambition=> provide the Region with usable knowledge on the feasibility/sustainability of small-scale farming

The Case Study (BBP)



Reading the BBP Project through the Hybrid Governance Tensions

Few responses to the highlighted tensions

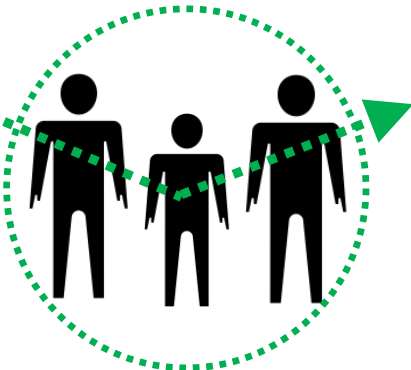
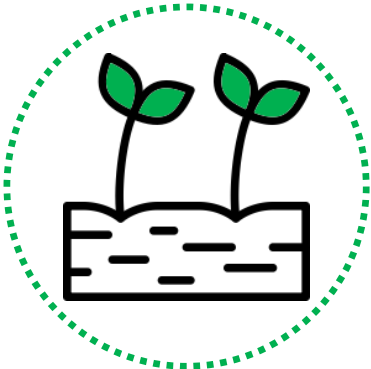
Innoviris
Partnership

Cabinet of
Agriculture

Terre en
Vue
NGO

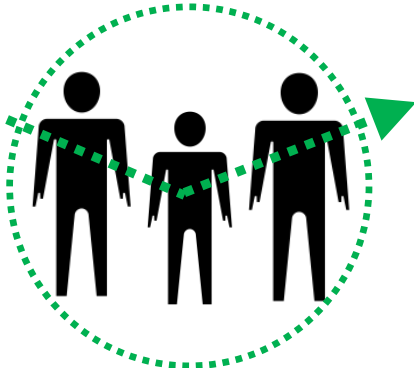
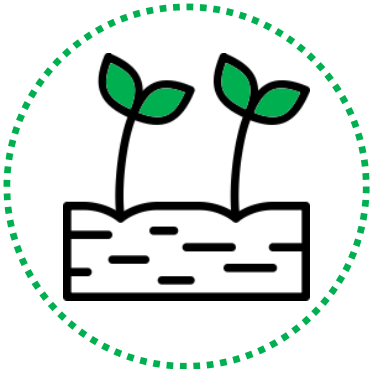
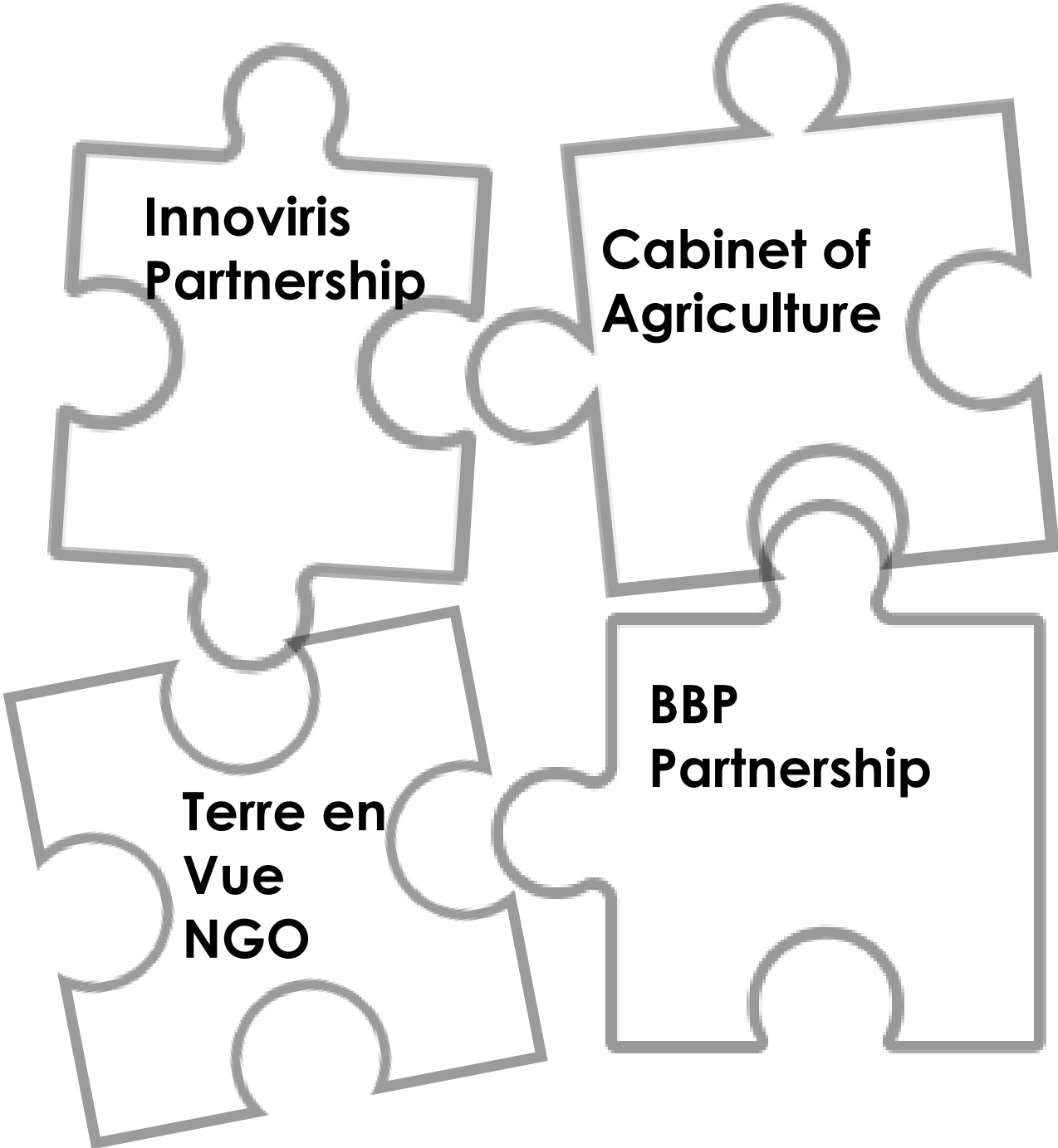
BBP
Partnership

The Case Study (BBP)



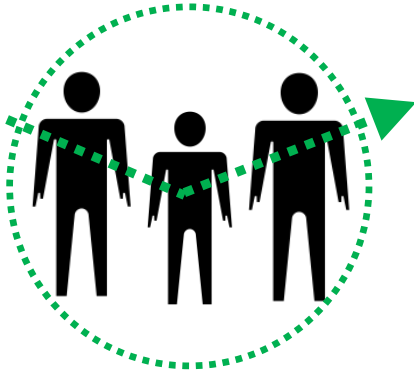
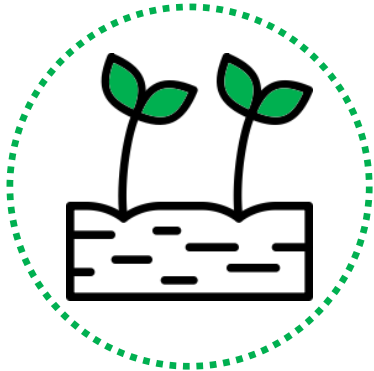
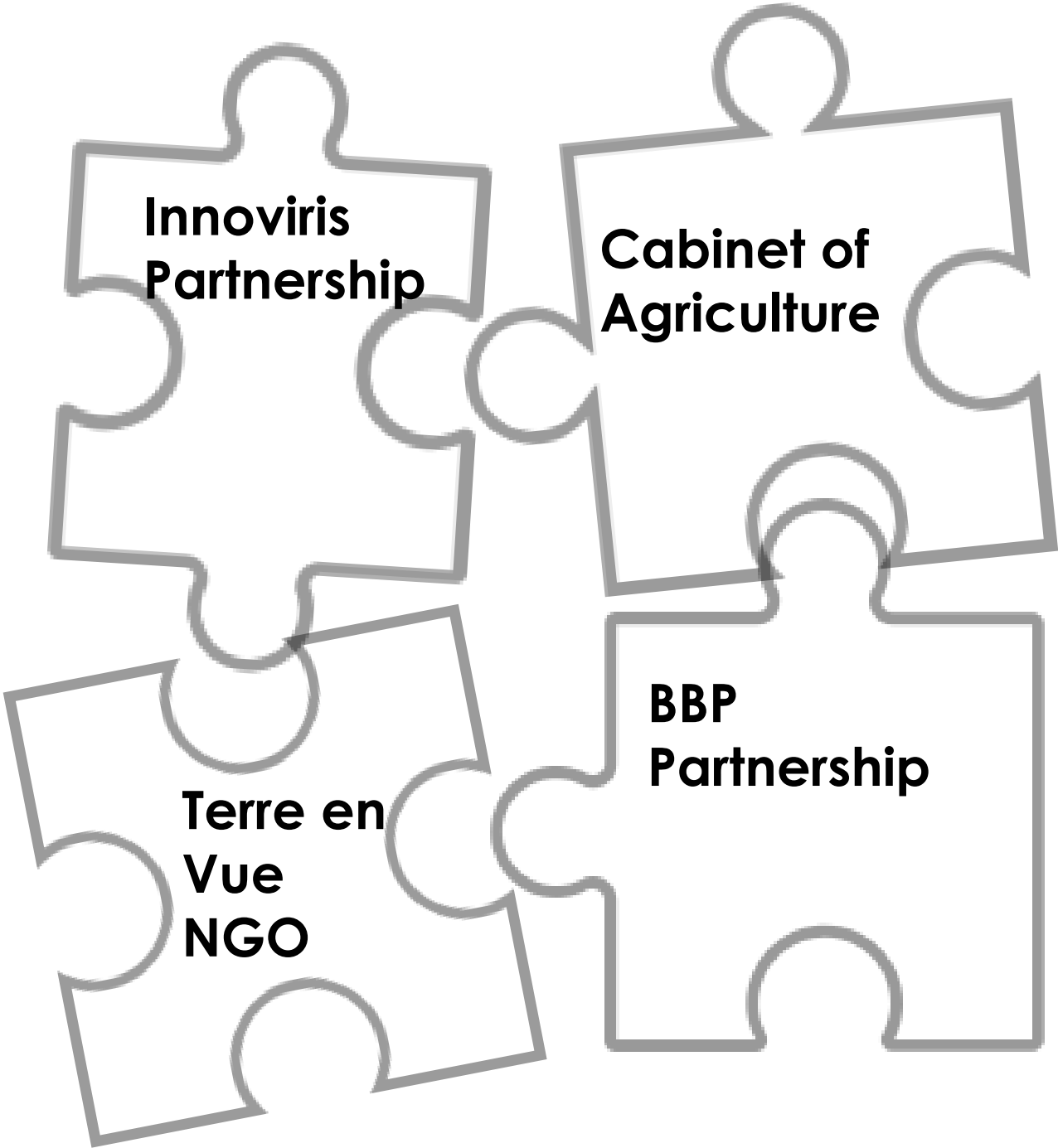
Reading the BBP Project through the Hybrid Governance Tensions

Few responses to the highlighted tensions



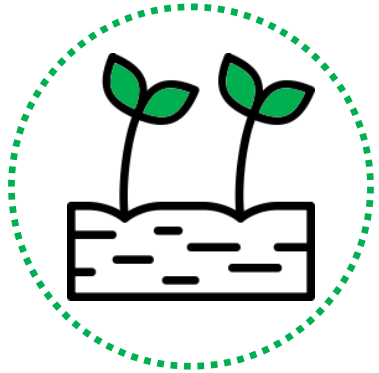
Reading the BBP Project through the Hybrid Governance Tensions

Few responses to the highlighted tensions



← **Organizational – Institutional Tensions**

Reading the BBP Project through the Hybrid Governance Tensions

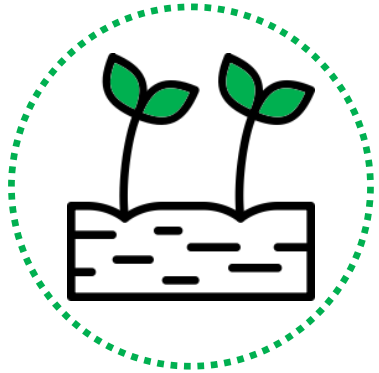


Resource Governance Tensions

The Case Study (BBP)



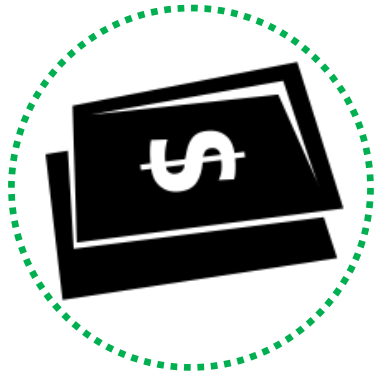
Reading the BBP Project through the Hybrid Governance Tensions



*Resource
Governance Tensions*



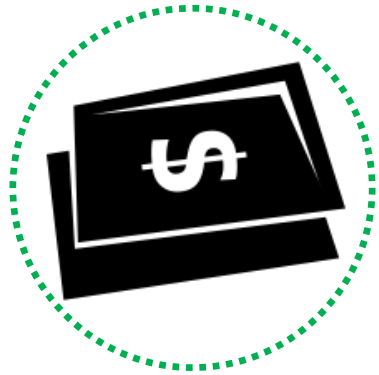
Considerations on the ERDF Funds



The Case Study (BBP)



Reading the BBP Project through the Hybrid Governance Tensions



Resource Governance Tensions



Considerations on the ERDF Funds

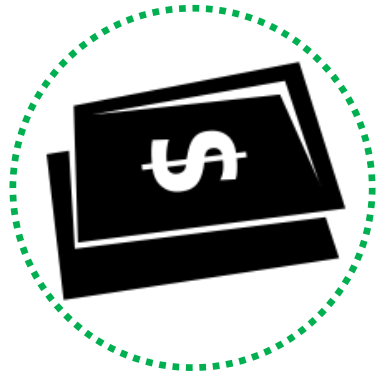
Positive Features

+ A way to get something implemented —→ Overcoming budget constraints of the Regional Government

The Case Study (BBP)



Reading the BBP Project through the Hybrid Governance Tensions



Resource Governance Tensions



Considerations on the ERDF Funds

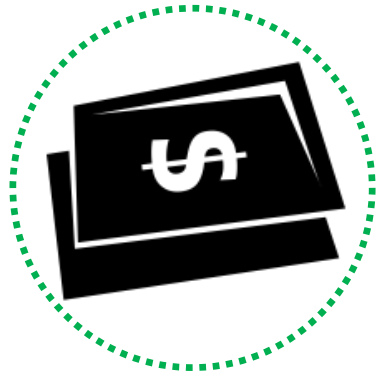
Positive Features

- + A way to get something implemented
 - Overcoming budget constraints of the Regional Government
 - Channeling peri-urban agriculture And food processing Infrastructures

The Case Study (BBP)



Reading the BBP Project through the Hybrid Governance Tensions



Resource Governance Tensions



Considerations on the ERDF Funds

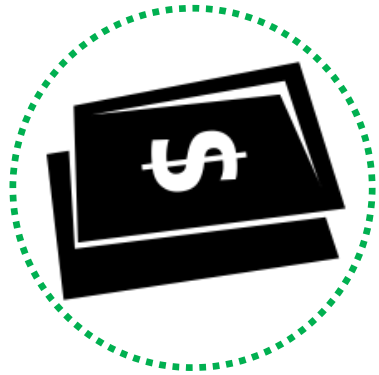
Positive Features

- + A way to get something implemented
 - Overcoming budget constraints of the Regional Government
 - Channeling peri-urban agriculture And food processing Infrastructures
 - Showcasing through a pilot project

The Case Study (BBP)



Reading the BBP Project through the Hybrid Governance Tensions



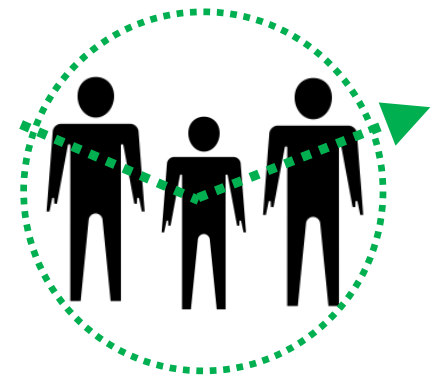
Resource Governance Tensions



Considerations on the ERDF Funds

Positive Features

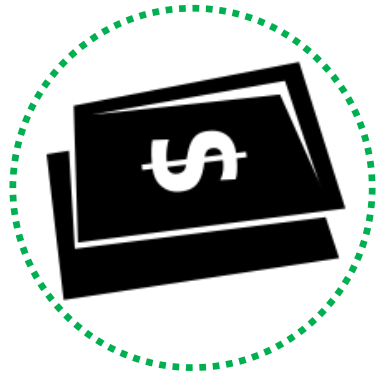
- + A way to get something implemented
- + A way of 'formalizing' a multi-actor partnership



The Case Study (BBP)



Reading the BBP Project through the Hybrid Governance Tensions

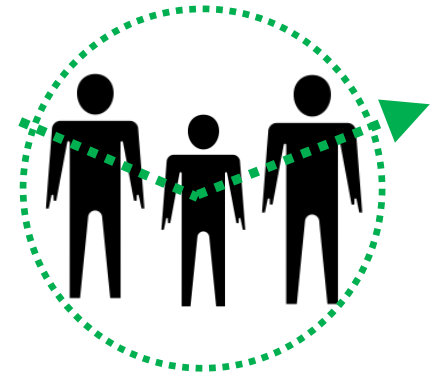


*Resource
Governance Tensions*



Considerations on the ERDF Funds

*Connections among
Resourceful Actors*



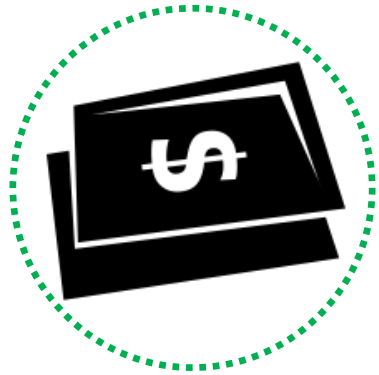
Positive Features

- + A way to get something implemented
 - + A way of 'formalizing' a multi-actor partnership → Connection Resource/
Organizational Governance
Tensions
- (interactions among
different governance forms)

The Case Study (BBP)



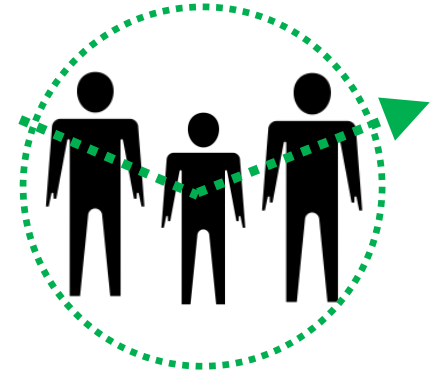
Reading the BBP Project through the Hybrid Governance Tensions



*Resource
Governance Tensions*



*Connections among
Resourceful Actors*



Considerations on the ERDF Funds

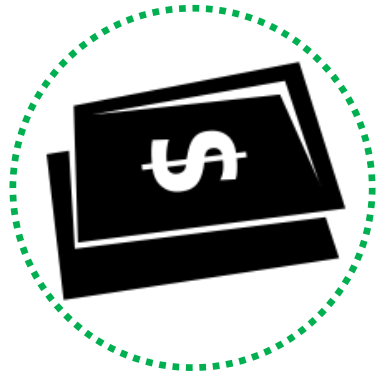
Positive Features

- + A way to get something implemented**
- + A way of 'formalizing' a multi-actor partnership**
- + Focus on the medium-long term=>sustainability of the project(?)**

The Case Study (BBP)



Reading the BBP Project through the Hybrid Governance Tensions



*Resource
Governance Tensions*

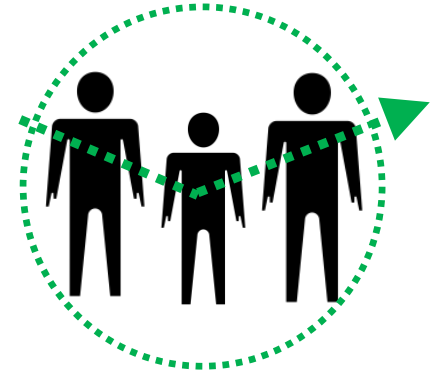


Considerations on the ERDF Funds

SHADOWS?

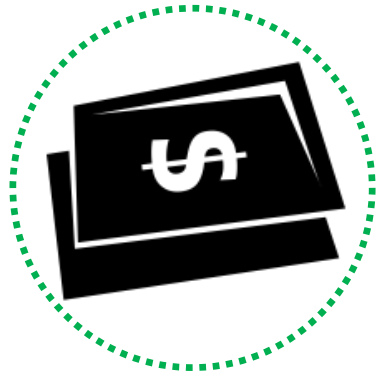
? Uncertainties on the sustainability of the project

*Connections among
Resourceful Actors*



The Case Study (BBP)

Reading the BBP Project through the Hybrid Governance Tensions

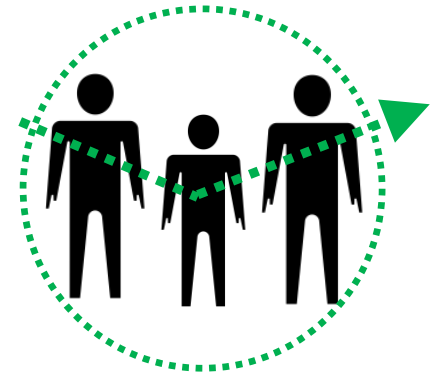


*Resource
Governance Tensions*



Considerations on the ERDF Funds

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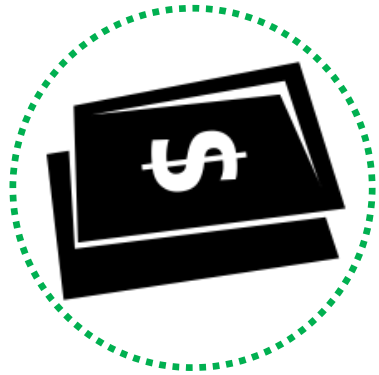
SHADOWS?

? Uncertainties on the sustainability of the project → **E.g. future of the farmers?**
(installing farmers in the BCR?)
↘ **Economic viability of farming and processing operations?**

The Case Study (BBP)



Reading the BBP Project through the Hybrid Governance Tensions

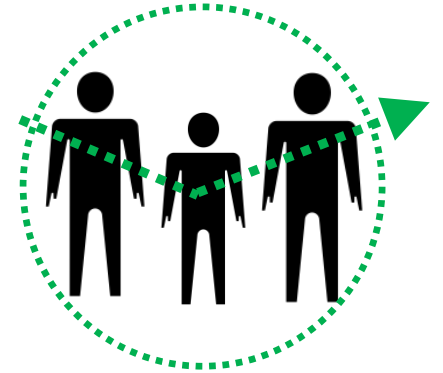


*Resource
Governance Tensions*



Considerations on the ERDF Funds

*Connections among
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SHADOWS?

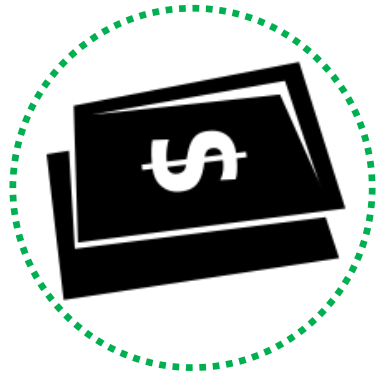
? Uncertainties on the sustainability of the project

? Associative organizations among the partners
still relying on precarious subsidies
(see TeV or DDH)

The Case Study (BBP)



Reading the BBP Project through the Hybrid Governance Tensions

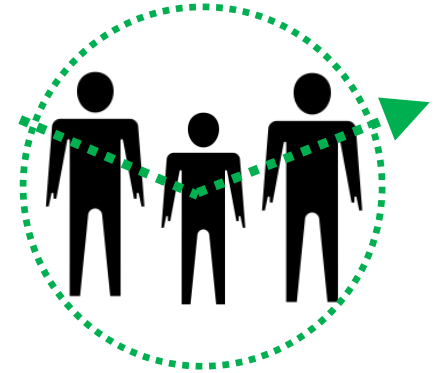


*Resource
Governance Tensions*



Considerations on the ERDF Funds

*Tensions in
connecting Actors/
Organizations*



SHADOWS?

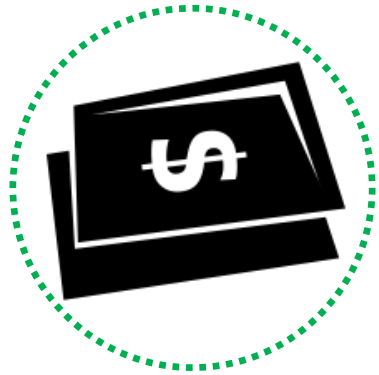
? Uncertainties on the sustainability of the project

**? Associative organizations among the partners
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Resource/Organizational Governance Tensions
(see also case study 1)

Reading the BBP Project through the Hybrid Governance Tensions

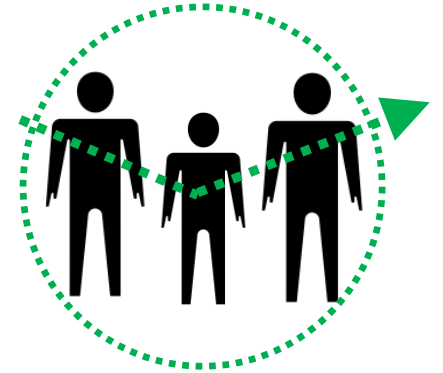


*Resource
Governance Tensions*



Considerations on the ERDF Funds

*Tensions in
connecting Actors/
Organizations*



SHADOWS?

- ? Uncertainties on the sustainability of the project
- ? Associative organizations among the partners still relying on precarious subsidies (see TeV or DDH)
- ? Does it help to open up to the Brussels' Hinterland?

Looking beyond the BCR's borders



Multi-scalar
Governance
Tensions

Outside Brussels' Borders



Looking beyond the BCR's borders



Multi-scalar Governance Tensions

=> General Recognition of the need to look beyond Brussels' borders (hinterland)

Outside Brussels' Borders



Looking beyond the BCR's borders



Multi-scalar Governance Tensions

=> General Recognition of the need to look beyond Brussels' borders (hinterland)



However, only very informal actions in this sense within the ERDF project



NO sub-line of funding within the ERDF which formally foresees to address the hinterland issue

Outside Brussels' Borders



Looking beyond the BCR's borders



Multi-scalar Governance Tensions

=> General Recognition of the need to look beyond Brussels' borders (hinterland)



However, only very informal actions in this sense within the ERDF project



NO sub-line of funding within the ERDF which formally foresees to address the hinterland issue



Connection Organizational-Resource (and institutional?) Governance Tensions
(territoriality principle in the use of the EU funding)

Looking beyond the BCR's borders



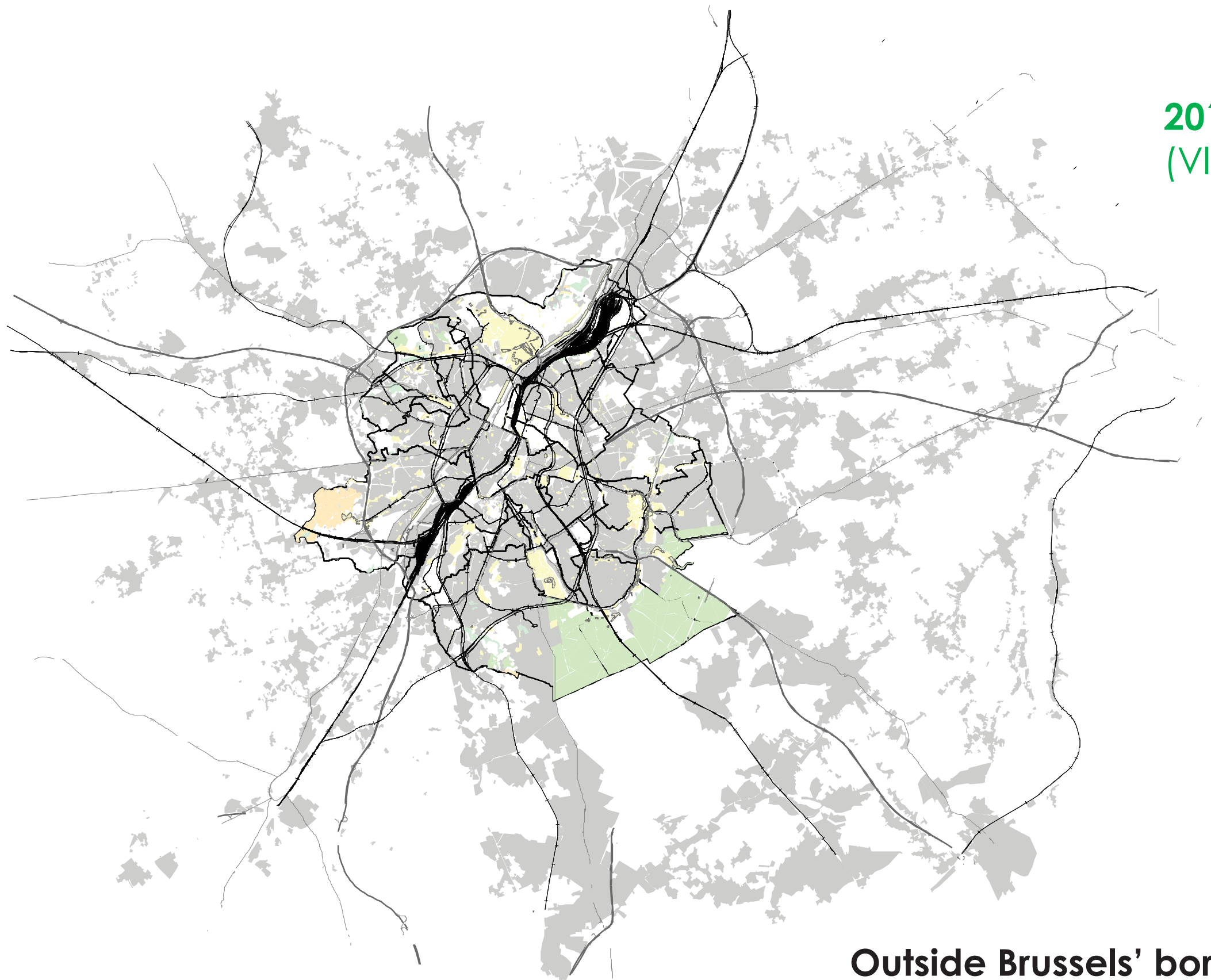
*Multi-scalar
Governance
Tensions*

=> A LOOK FROM THE FLEMISH SIDE...

Outside Brussels' Borders



Looking beyond the BCR's borders



2014=> VLM
(Vlaamse Land Maatschappij)

Outside Brussels' borders



Looking beyond the BCR's borders



2014=> VLM
(Vlaamse Land Maatschappij)



**Study on Farmers in the
Vlaamse Rand
Commissioned by the
Flanders Ministry of Agriculture**

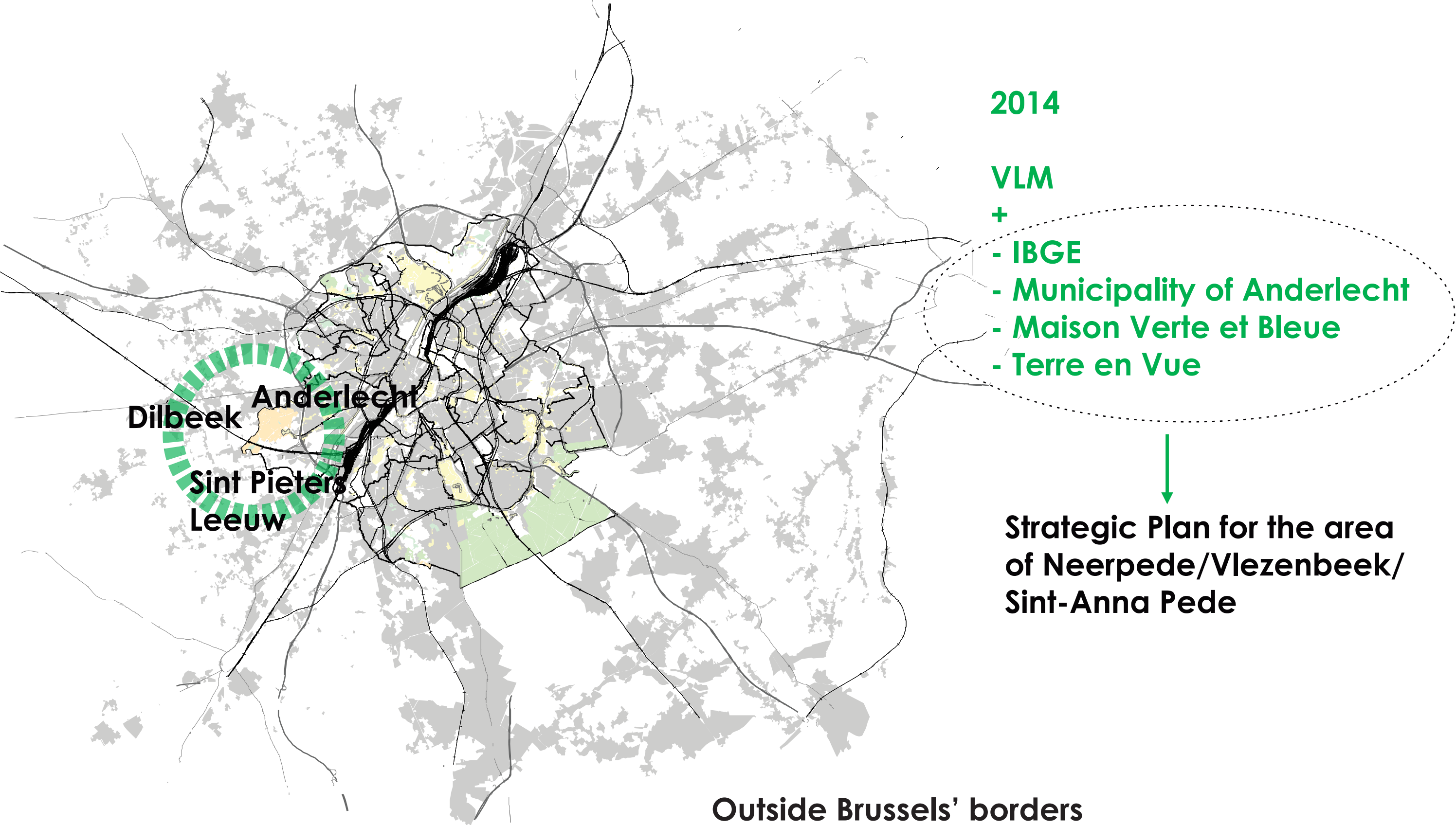


**Motivation of the study:
-Urbanisation pressures
on farmers**

Outside Brussels' borders



Looking beyond the BCR's borders



Outside Brussels' borders

Looking beyond the BCR's borders

Today



2014

-Weakened connections and
Lack of proactive governance

Outside Brussels' borders



Looking beyond the BCR's borders

Today

2014



**-Weakened connections and
Lack of proactive governance**



Emerging Constraints:

-Administrative and political fragmentation

**Organizational-territorial fragmentation
and Institutional “inertia”**



**-Conservative/bureaucratic
attitude of local administrations (no proactivity)**



-Lack of incentives / lack of responsiveness by local municipalities

-Lack of leadership/vision

Outside Brussels' borders



Looking beyond the BCR's borders

Today

2014



**-Weakened connections and
Lack of proactive governance**



Emerging Constraints:

**Organizational-territorial fragmentation
and Institutional “inertia”**



-Administrative and political fragmentation

**-Conservative/bureaucratic
attitude of local administrations (no proactivity)**



-Lack of incentives / lack of responsiveness by local municipalities

-Lack of leadership/vision

-Constraints regarding farmers and land → **-Large predominance of conventional agriculture
Outside Brussels' borders**
**-Economic, logistical, knowledge barriers faced
by small scale farmers**

Looking beyond the BCR's borders

Emerging initiatives

Outside Brussels' Borders



Looking beyond the BCR's borders

Emerging initiatives

'Pajottenlandbouw' => Action Research project

Outside Brussels' Borders



Looking beyond the BCR's borders

Emerging initiatives

***‘Pajottenlandbouw’* => Action Research project**



Research

Initiator/Coordinator



Outside Brussels' Borders



Looking beyond the BCR's borders

Emerging initiatives

‘Pajottenlandbouw’ => Action Research project



Research

Initiator/Coordinator

Institutional Actors

**7 Municipalities of
Pajottenland
+
Vlaamse Brabant
Province**

Outside Brussels' Borders

Looking beyond the BCR's borders

Emerging initiatives

‘Pajottenlandbouw’ => Action Research project



Research

Initiator/Coordinator

Institutional Actors

**7 Municipalities of
Pajottenland
+
Vlaamse Brabant
Province**



Farmers' Unions



Looking beyond the BCR's borders

Emerging initiatives

‘Pajottenlandbouw’ => Action Research project



Research

Initiator/Coordinator



Institutional Actors

**7 Municipalities of
Pajottenland
+
Vlaamse Brabant
Province**



Farmers' Unions

LEADER+ Pajottenland



Looking beyond the BCR's borders

Emerging initiatives

‘Pajottenlandbouw’ => Action Research project



Research

Initiator/Coordinator



Institutional Actors

**7 Municipalities of
Pajottenland
+
Vlaamse Brabant
Province**

Corporate



Farmers' Unions

LEADER+ Pajottenland



Looking beyond the BCR's borders

Emerging initiatives

‘Pajottenlandbouw’ => Action Research project

Brussels’ Institutional Actors



Research

Initiator/Coordinator



Institutional Actors

**7 Municipalities of
Pajottenland
+
Vlaamse Brabant
Province**

Corporate



LEADER+ Pajottenland

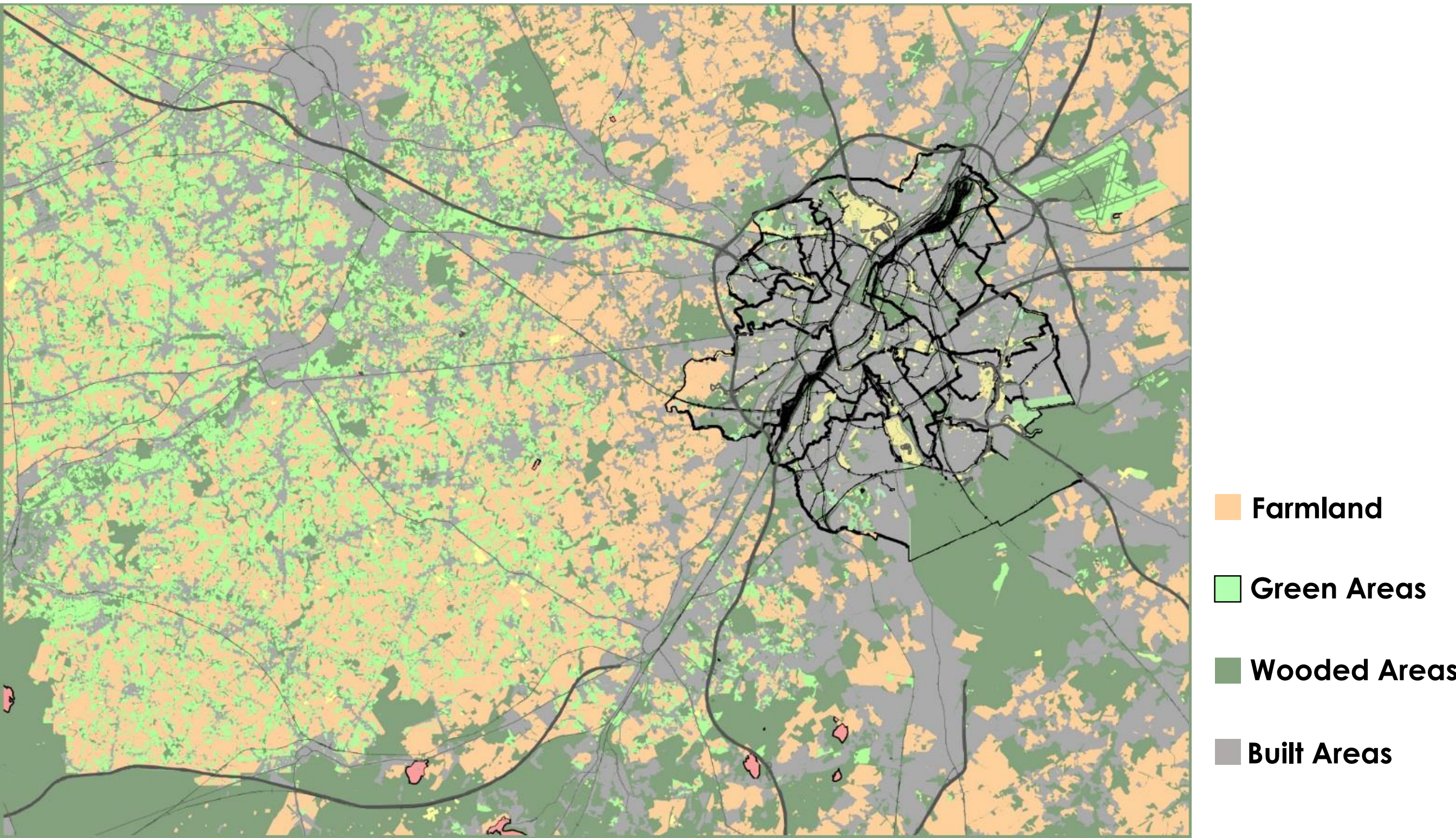


Farmers’ Unions



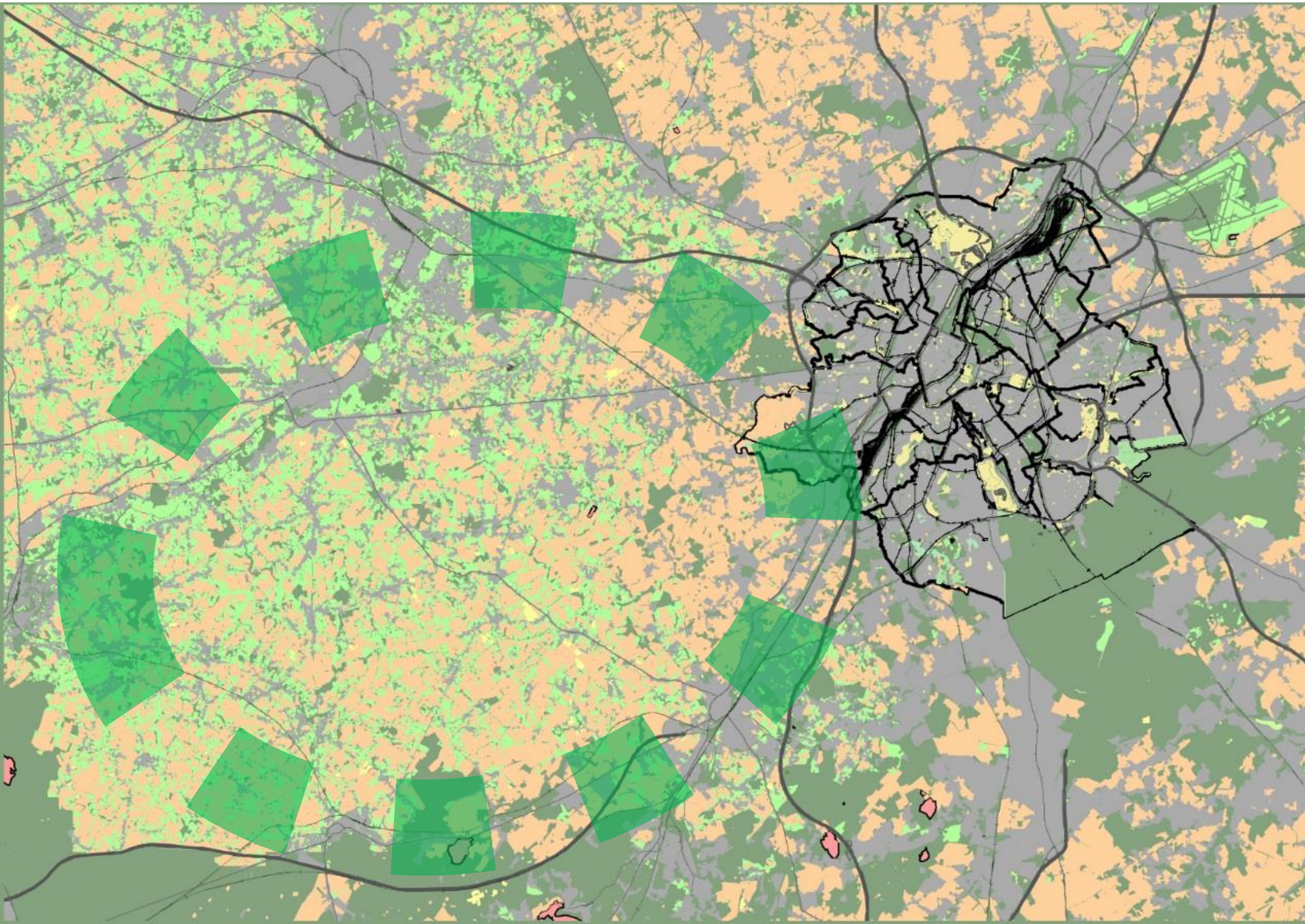
Looking beyond the BCR's borders

Emerging initiatives



Looking beyond the BCR's borders

Emerging initiatives



Looking beyond the BCR's borders



Multi-scalar Governance Tensions

'Pajottenlandbouw' => Action Research project

- Submission to VLAIO Funding (uncertain destiny)**
- Large and diversified partnership (organizational challenges)**
- Considerable uncertainties about the implementation**

Outside Brussels' Borders



Concluding Reflections

Concluding



Concluding Reflections

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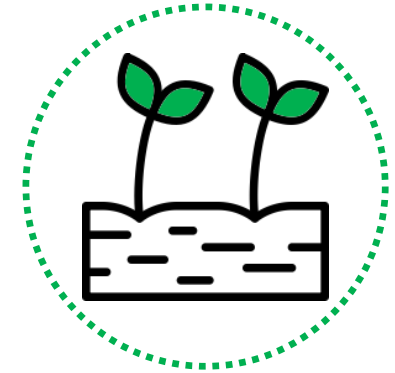
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**See Juridical Aspects
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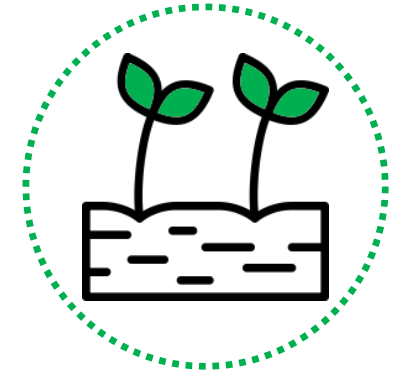
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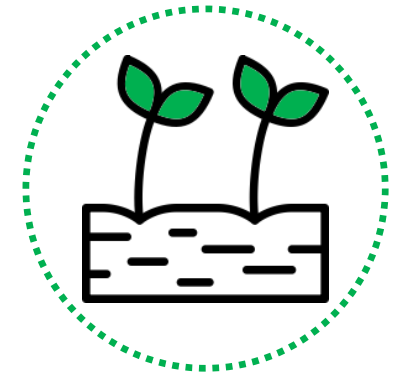
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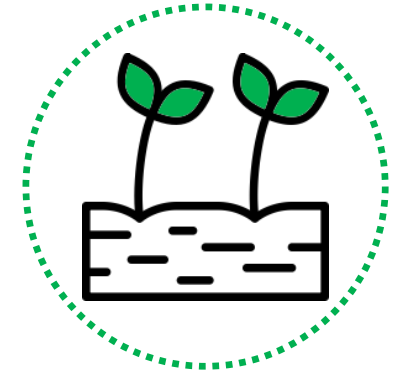
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BCR Case

E.g. Needed Knowledge on potential land/quality aspects/juridical aspects for the BCR

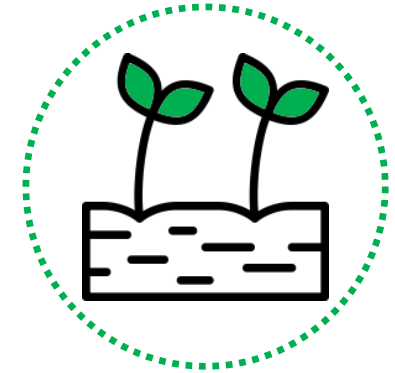
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Greater Interactions with organizational and Institutional aspects

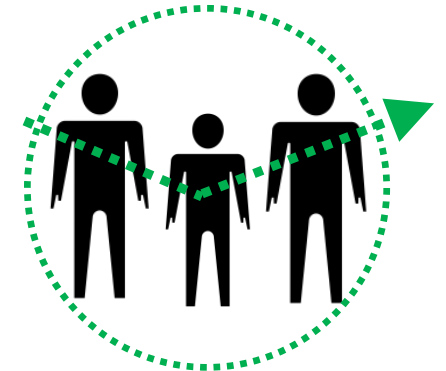
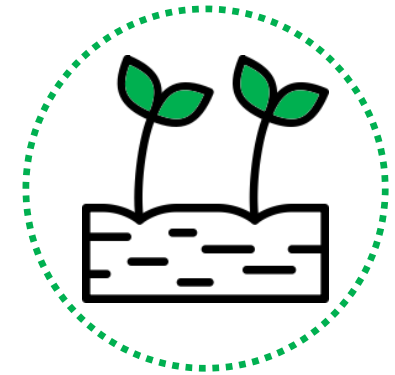
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← -What competent organizations/actors can do that?

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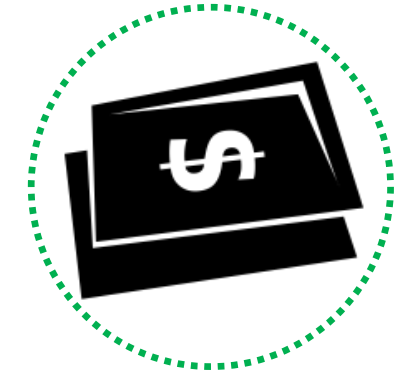
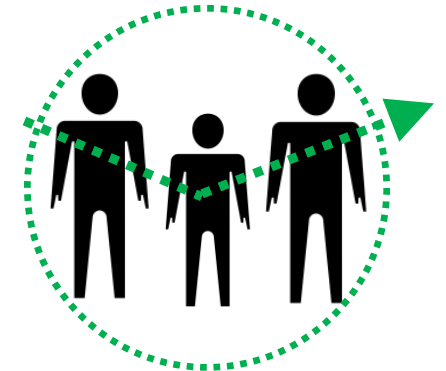
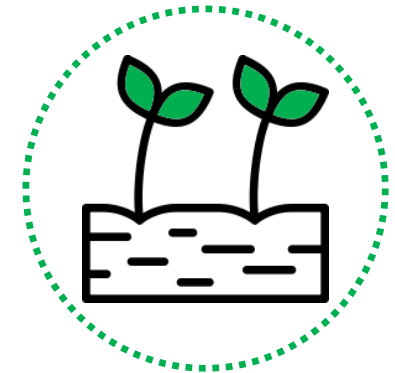
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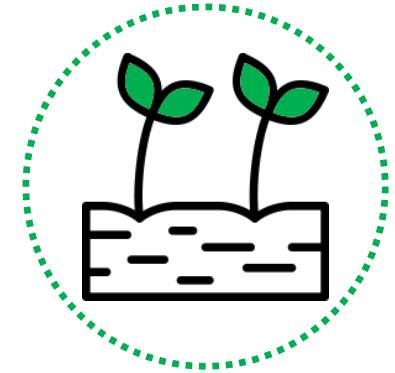
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BCR – Flanders Relation

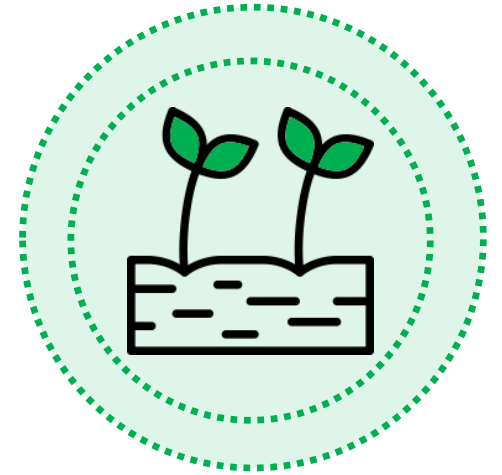
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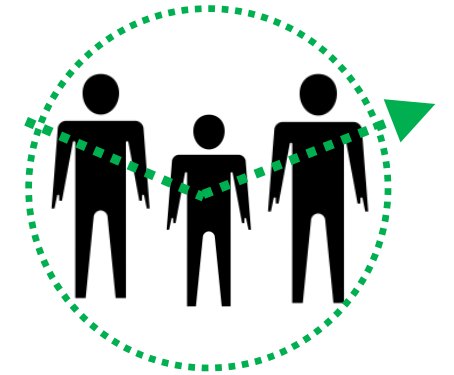
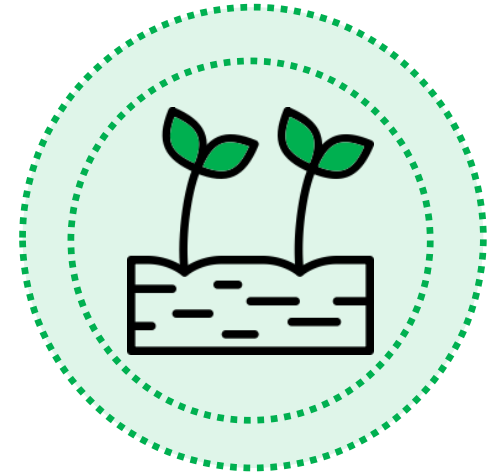
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**Problems of land +
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**-What organizations/actors'
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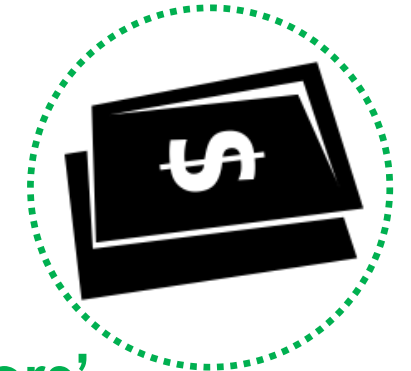
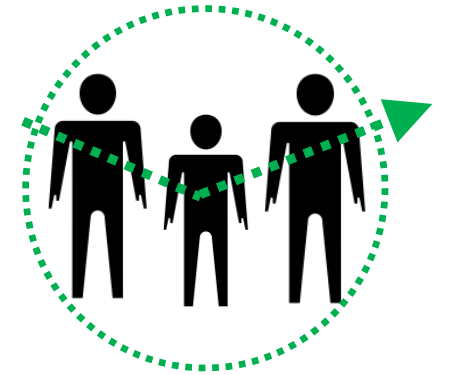
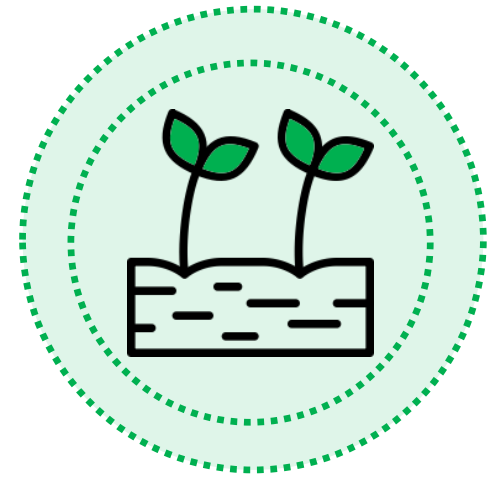
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-What organizations/actors' networks can tackle that?

-Adapted funding?



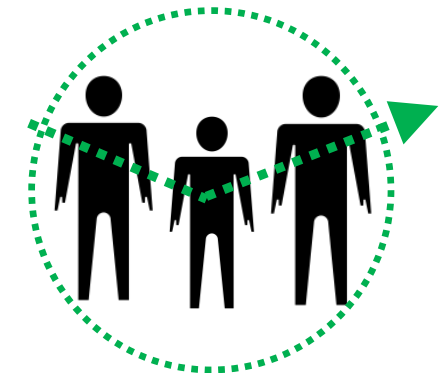
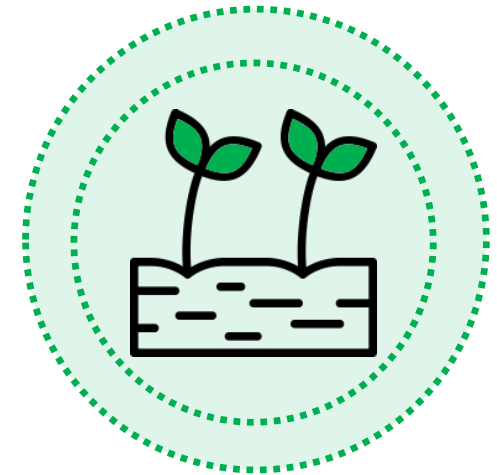
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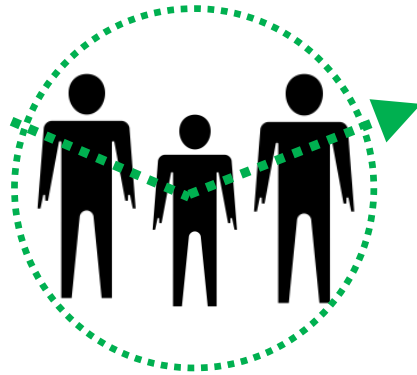
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-Enabling institutions/agencies?

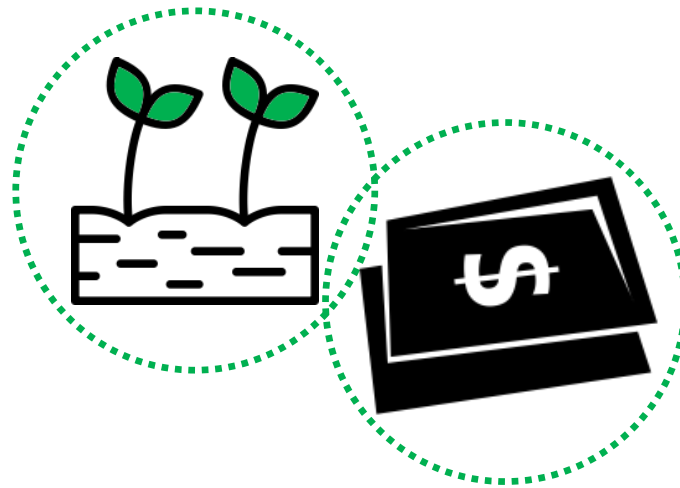
Future steps => Confronting with International Cases

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ORGANIZATIONAL



RESOURCE

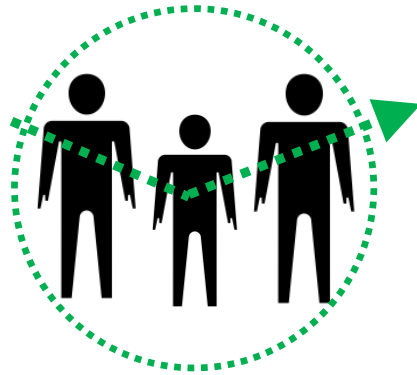


INSTITUTIONAL

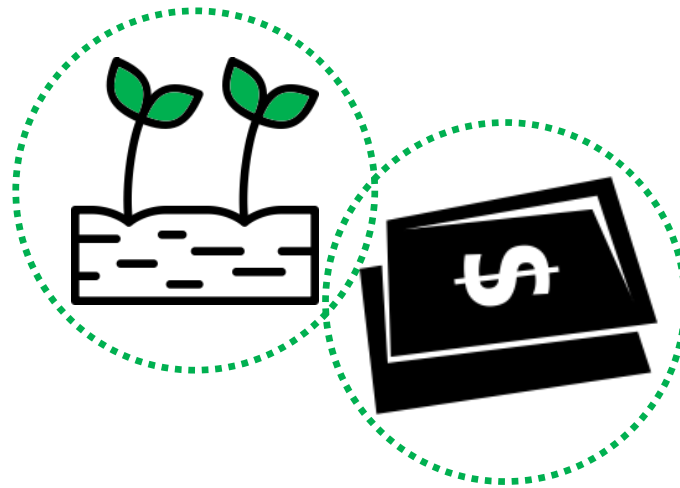


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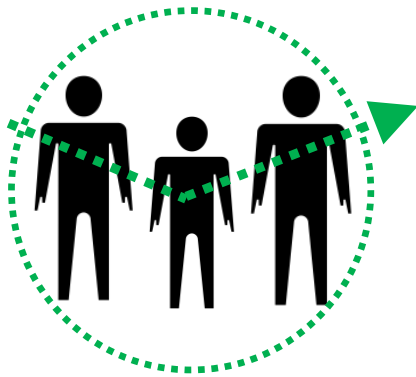
Mirror Sub Case Studies in: **TORONTO**

DETROIT

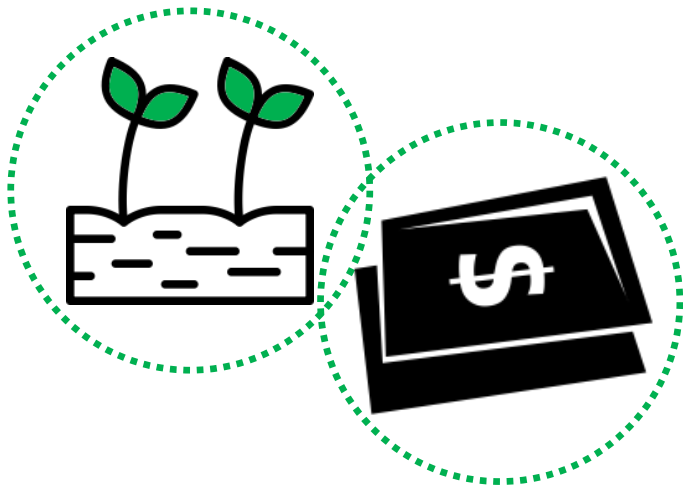
NEW YORK(?)

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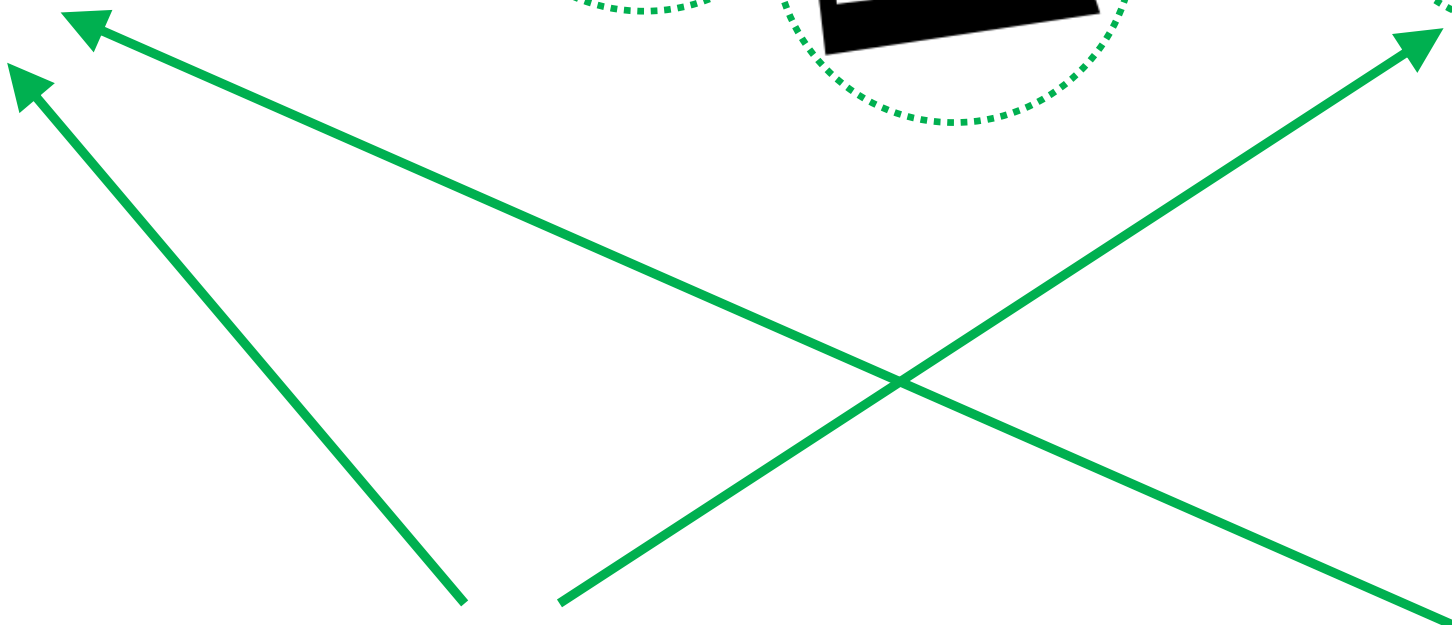
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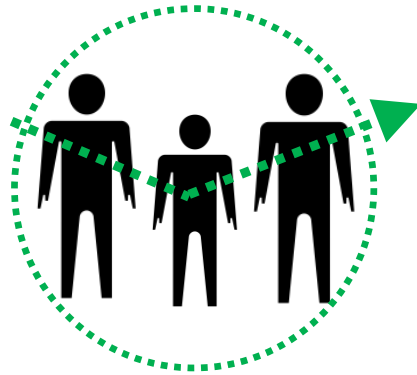


Mirror Sub Case Studies in: TORONTO DETROIT NEW YORK(?)

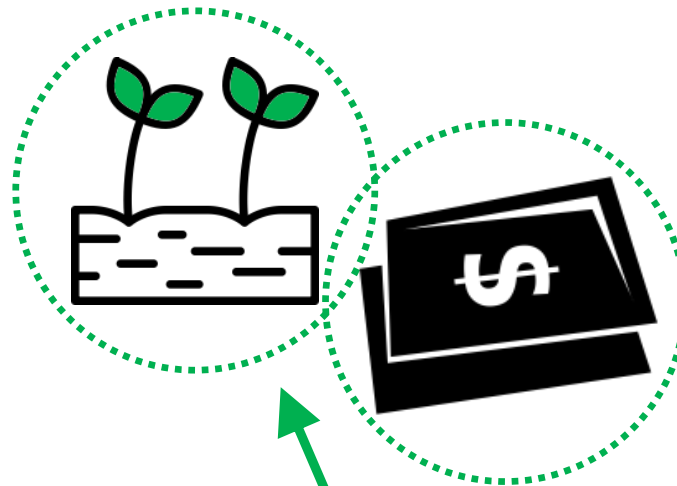


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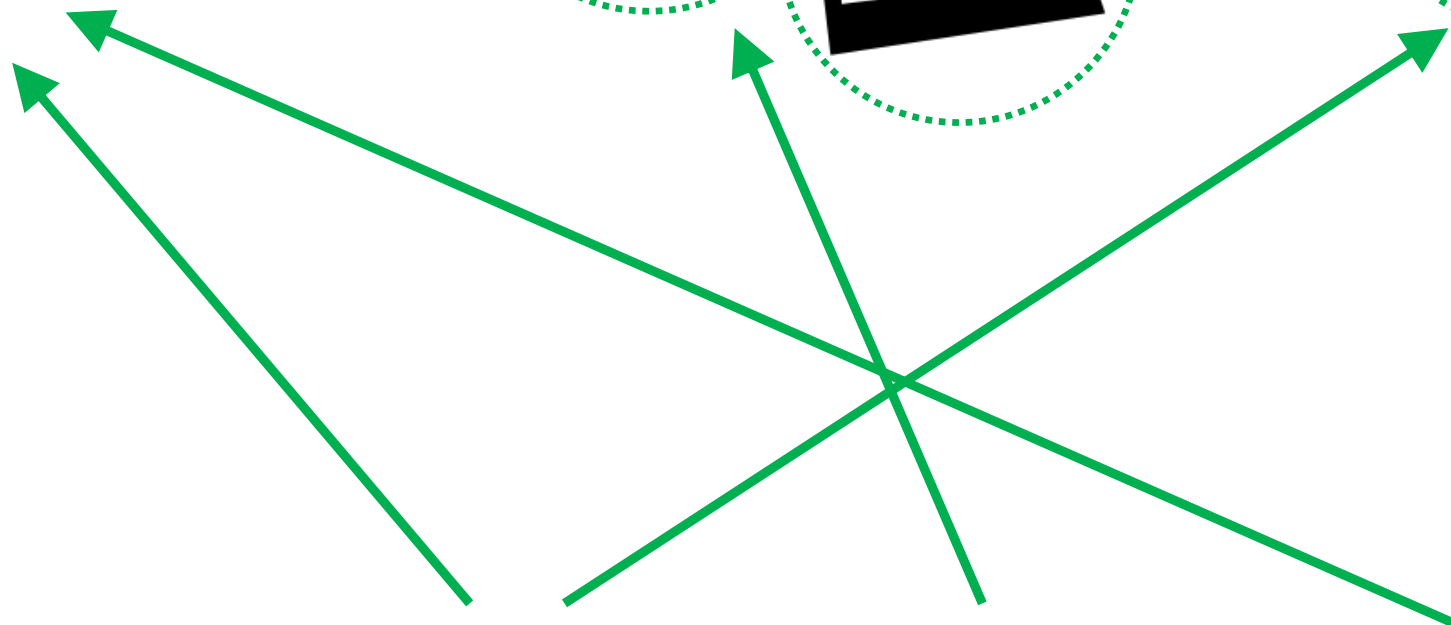
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Thank you!

